



LIFE

INVASION BY AIR

JUNE 12, 1944

10

CENTS

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"THE CHURCH IN THE JUNGLE"

I'm going up front now.

And if you don't mind, before I go I'd like to talk with you.

I won't ask you to intercede for me on the battlefield. I won't ask you to make things soft for me when the going gets tough. I won't ask you to carry me. I'll take the bitter and the rough along with the rest.

I ask only this . . .

If we must die, let us be worthy to die . . .

If we must fall, let our fall be not unnoticed and alone.

We know you understand . . .

And we know Joe's father and Pete's wife

and Jack's brother and Bill's kids and Fred's girl and my mother understand. . .

But help the others back home to understand, too.

Help them to understand how much devotion to their jobs means to us . . .

Help them to understand that here in this green hell the enemy is not a man but a devil . . . that if you sleep you sleep with your finger on the filed-down trigger of a tommy gun . . . that sudden silence is drowned by sudden sound and the earth quakes and forests topple and hills fall and all of us live and walk in the fear of death . . .

Help them to understand that in a world where all we see and touch and hear is strange, a man must cling to changeless things . . . his home . . . his country . . . and his God . . .

Help them to understand we will never change our hearts and souls and minds about the things we're fighting for.

No. Out here we fight for the right to come back to our homes, our America, our way of life . . . for the right of all men to live and grow in a world where every man may keep forever free from hatred, greed and tyranny — his home . . . his country . . . and his God.

Amen.



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TIRES—cushioning the take-offs of giant bombers and speedy fighter planes.

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TIRES—keeping the lumbering supply trucks rolling up behind the lines with ammunition and food and supplies.

TIRES—doing their job where there were runways for our planes. **TIRES**—doing their job *anyway* when there were no runways, over the roughest terrain.

TIRES—carrying the army forward over deserts, through jungles, rocks, ruts, and shell holes. **TIRES**—doing the toughest job they've ever been called on to do—and doing it well.

Never was there a tire test like this before! A test of new materials, of new methods, of synthetic rubber, of tires built to keep on rolling even when torn with enemy gunfire.

Such performance is a testimonial to the vision of the leaders of our Armed Forces. Under their leadership, and profiting from their experience on combat, American tire engineers are constantly building better and stronger tires.

They are building *fighting* tires.

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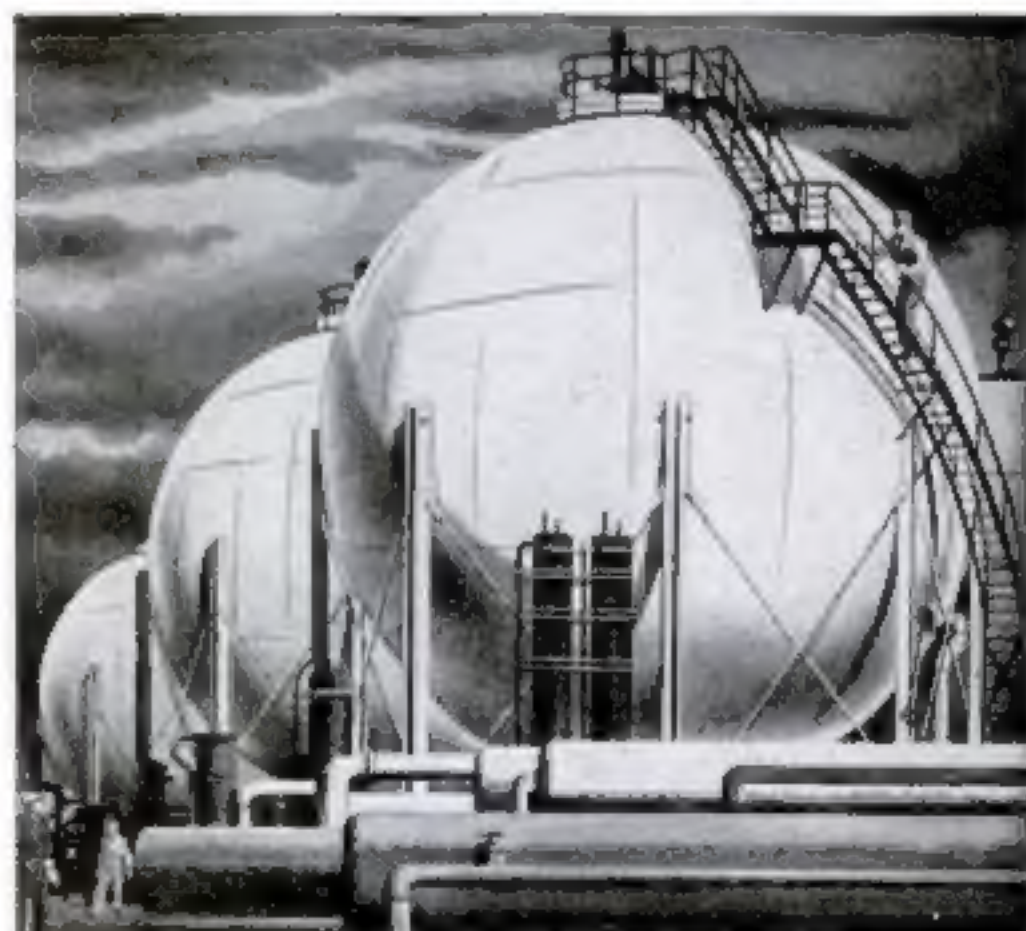
to build a better world



Tires on combat cars must keep on rolling even when riddled with gunfire. Special combat tires, like those on this tank destroyer, can take that kind of punishment. They are built so strong that even when pierced with bullets they won't go flat for many, many miles.



Tires for many of the Army trucks must be made with only 30% or less natural rubber. To use every ounce to the best advantage, "U.S." developed "the inlaid carcass." Through this development the rubber is placed directly under the tread where it is needed most.



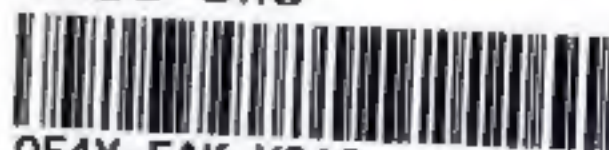
Today, thanks to those who are serving through science, through engineering and through production, there is synthetic rubber in plenty and in quality to meet the needs of our Armed Forces. But it takes a lot of rubber to fight and win a war. *Conserve your tires.*

Listen to the Philharmonic-Symphony program over the CBS network Sunday afternoon, 3:00 to 4:30 E.W.T. Carl Van Doren and a guest star present an interlude of historical significance.

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diately refund your money!

LETTERS TO THE EDITORS

THE HATFIELDS & McCOYS

Sirs:

I was very impressed with Walter Sanders' photographs of the present-day Hatfields and McCoy in *LIFE*, May 22.

However, I think that you might have included a mention of some of the more worthy and successful descendants of these old feuding families. A good example is Dr. H. D. Hatfield, an orthopedic specialist and onetime governor and U. S. Senator from West Virginia.

And incidentally Mr. Sanders did us wrong when he photographed an old storehouse and called it the Matawan school. Actually we have a fine school and right now I am pitching heads or tails with "Yellow Hoss" Hatfield and Glen McCoy to see which of us will take a shot at Mr. Sanders if he ever shows up around here again.

RALPH L. HOSKINS

Heber Springs, Ark.

● Reader Hoskins and friends should hold their fire. The "old storehouse" was MutaWAN's school in the days of the feud.—ED.

Sirs:

In your article you tried to make the story of the Hatfields and McCoy sound pretty. I had a stepmother on the McCoy side and they were the meanest people I ever saw. And that hog you mentioned was not the only hog they ever stole. I know of two hogs and a calf that they stole from my dad.

MRS. B. G. RODGERS

Chickasha, Okla.

Sirs:

There is some justification for the tale that beneath his ferocious exterior "Devil Anse" Hatfield was really a kindly and compassionate man.

Shortly after the Civil War my grandmother, then a young woman, visited her uncle who lived near the Hatfield-McCoy no man's land. One day during her visit who should drop in and demand a meal but Devil Anse himself. The family departed forthwith, overlooking my grandmother in their haste. Left alone with him she was beside herself with fear, but the old warrior, seeing that she was terrified, spoke gently to her telling her that he knew that he was feared but that she should not mind him. When he finally left he told her that if she ever needed a staunch friend he was her man.

ROBERT O. McNIEL

Roanoke, Va.

Sirs:

I note you give considerable space to the Hatfields of feud fame and I must say you have done a fine job, but here is one detail which may amuse your readers.

The statue of himself which Devil Anse had mounted and which you pictured standing in the family graveyard plot is a modern version of Devil Anse. The story goes that when he mounted the stone in its original form he had his rifle in his hand and it took two direct hits by lightning to make him relinquish his hold on the shooting iron. The natives who knew him thought perhaps he was taking his shooting iron along for fear that he would come across some of the McCoy's while on his last journey.

GEORGE McBRITTS

Bluefield, W. Va.

FOUR SONNETS

Sirs:

All the nice things you say about Joseph Auslander and the "Four Sonnets on the Eve of Invasion" (*LIFE*, May 22) are indeed deserved.

Exactly 35 years ago Joe and I were

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(continued on p. 4)

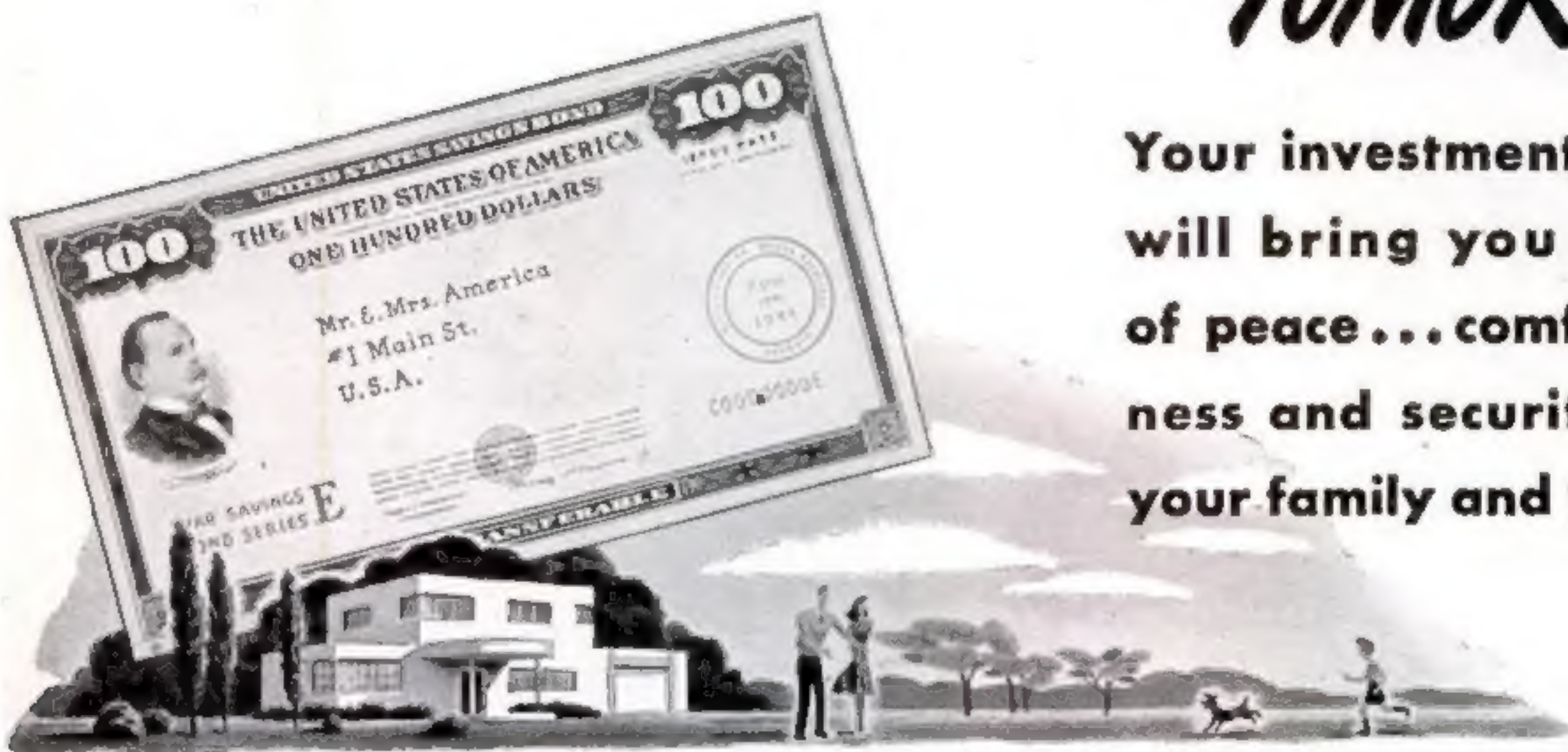
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Our big battle on the home front is the 5th War Loan. Join the fight for Victory with your dollars. Buy more War Bonds than ever before!



TOMORROW

Your investment in Victory will bring you the fruits of peace...comfort, happiness and security for you, your family and your home.



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LETTERS TO THE EDITORS

CONTINUED

about to graduate from P. S. 84 in Brooklyn, he as the smartest kid in the class and I, somewhat famously, as not the smartest.

I have many reasons to remember him. For one thing, he edited *The Spirit of 84* and I did not. And though our teacher Mrs. Harris kissed me before the entire student body before a big basketball game and told me, in effect, to die for dear old 84, I knew that her heart really belonged to Joe. And that's something I'll never forgive Joe for. He was also the only one in our class who could recite Gray's *Elegy* from beginning to end without any prompting.

ARTHUR ROBINSON

Volcano, Calif.

LIFE'S EDITORIAL

Sirs:

"Advice to the Republicans" (LIFE, May 22) was an excellent and constructive editorial summation of the principal paths now before the Republican Party. It was enlightened, patriotic and thoroughly sound.

J. B. McMILLAN

Garrison, Texas

Sirs:

As a true Midwest Republican I can say that your editorial spoke for the majority of Midwesterners belonging to the G.O.P. While we in Minnesota support Stamen we would be glad to have any other Midwestern candidate receive the nomination in Chicago this June.

ROGER GREENBERG

Minneapolis, Minn.

Sirs:

Your advice for G.O.P. delegates not to stampede to Dewey but to think over carefully all possibilities at the Convention is a much-needed emphasis.

But it is after all not from where the candidate comes but of what his qualities and qualifications consist that should most concern us.

ELLIS HUNTINGTON DANA

Chicopee Falls, Mass.

TAME FOX

Sirs:

I was much interested in your picture of the baby fox and the cat in Pictures to the Editors for May 22.

Felis domestica is a good mother and it is quite usual for fur ranchers to en-



list the aid of a nursing house cat as a foster mother for orphaned fox puppies. Here is an almost full-grown fox of mine which was raised by a cat. Such pups are usually tame when little but it is unusual for them to stay as tame as this one when grown. Yet this little vixen now has pups of her own and is just as tame as ever.

J. D. CUSHMAN

Norwich, N. Y.

(continued on p. 6)



Don't move out when bugs move in—
Why should you take it on the chin?
Get Bug-a-boo, the sure-fire spray
That kills all bugs the easy way!



SUPER INSECT SPRAY

Get rid of insects—fast—with potent Bug-a-boo Insect Spray. This pine-scented spray is safe . . . won't harm furniture, walls, clothes or draperies. But it spells death to ants, flies, roaches, mosquitoes and other pests. Far exceeds U. S. Department of Commerce minimum requirements for an AA grade insect spray. Ask for Bug-a-boo by name at your favorite store.

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**G'BYE BOYS,
IT'S—
Bug-a-boo**



The Sign the Nation Knows

"What's this--the Brooklyn rhumba?"

MAC: Say, Hank! What kind of rhumba you doing--with your hand in your collar? Is that something new?

HANK: Aw, it's this blasted shrunk-up shirt, Mac. Nothing but a War Bond Rally would have got me out in it, either.



MAC: Well, bob my socks and let me swoon! Are you still buying shirts that shrink in this day of the "Sanforized" standard? That's wasting goods and manpower, little man.

HANK: So help me, I'm innocent! The clerk swore this shirt was pre-shrunk. But what happens? One washing and it's about to strangle me! Hey--why are you taking me to the locker room?



MAC: You'll see! I want you to try on one of my shirts! Note well the "Sanforized" label. It means the fabric in this shirt can't shrink over one in-f-i-n-i-t-e-s-i-m-a-l per-cent--by the Government's Standard Test!

HANK: Gee, Mac--thanks! Tomorrow you'll see me bent double under a load of "Sanforized" shirts!

MAC: If I do, I'll bend you into the sidewalk! Nobody buys "loads" of anything today--just buy what you need. AND BE SURE they have "Sanforized" labels aboard. I hear that, before long, ALL cottons will be shrunk to the "Sanforized" standard.

HANK: Golly, how can you be so smart, Mac, when I'm so dumb?

US: Look for the "Sanforized" label on all washables. It's your assurance that the fabric can't shrink more than 1% in men's and women's work clothes... men's shirts, shorts, pajamas... women's sportswear, house dresses, slips... washables for boys and girls... slip covers, drapes. Be patient if your store doesn't have them. But don't ever stop asking for the "Sanforized" label.

SANFORIZED

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Checked standard of the trade-mark owner

The "Sanforized" trade-mark is used by manufacturers on "Compressive Pre-Shrunk" fabrics only when tests for residual shrinkage are regularly checked, through the service of the owners of the trade-mark, to insure maintenance of its established standard by licensed users of the mark.

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The man Success is passing by

You may be this man—and not know why—because your eyes can fail so slowly that you may not realize how much they isolate you from a real chance at success. Yes, "visual isolation" is a burden that robs so many people of vitality. Through the strain of trying to see, they suffer with "nerves", fatigue, headaches and turn sour on the world. To learn if your eyes need help, seek that help from the professional man who specializes in eye-care. See him soon. *Better Vision Means Better Living.*



Smartest Thing in Eyewear

Pictured here is a Shuron Ful-Vue mounting, an ultra modern design styled by Shuron. As strong as it is smart, this mounting holds professionally prescribed lenses in positive alignment with maximum security, a feature that has won favor with millions. When glasses are prescribed, ask for Shuron by name.

Shuron

SMART EYEWEAR

LETTERS TO THE EDITORS CONTINUED

JAP SKULL

Sirs:

LIFE's Picture of the Week (May 22) showing a girl about to thank her Navy lieutenant for the gift of an autographed Jap skull is revolting and horrible.

MRS. J. D. HUBBARD

Barre, Mass.

Sirs:

I have never seen a picture that could be used more potently by the enemy for anti-allied propaganda.

RUTH CASE PHENIX

Tucson, Ariz.

Sirs:

Let us reverse the situation and imagine that one of the most prominent magazines of Tokyo published the picture of a young Japanese girl in such a pose, gazing at the skull of one of our sons who died for his country—the storm of protest at such savagery would sweep America and it would most certainly be held up to us as an example of the hopeless depravity of Japanese youth.

PHILIP RANDOLPH

River Edge Manor, N. J.

Sirs:

The head of the Navy lieutenant mentioned is without a doubt as empty as the skull pictured on the desk.

PVT. N. E. BISHOP

Santa Maria, Calif.

Sirs:

A rare and memorable spectacle. . .

JAMES B. GIERN

Detroit, Mich.

GILBERTS & MARSHALLS

Sirs:

In Commander Morison's historical article on "The Gilberts & Marshalls" in the May 22 issue of LIFE he mentioned a native Hawaiian named "Kekela" who went to the Caroline Islands with the Reverend and Mrs. B. G. Snow in 1852.

This Hawaiian's name was Samuel Kekela, not Kekela, and his grandson of the same name was my playmate and a pupil of my mother, Mrs. Ella H. Westervelt, who taught in the old missionary Hilo Boarding School for boys in Hilo, Hawaii from 1900 to 1910.

One day during a study period she noticed young Samuel was not studying. He was playing with an old gold watch, opening and closing its cover. Taking the watch from him until he had finished his studies, she found in it, "To Rev. Samuel Kekela from Abraham Lincoln."

During Kekela's years as a missionary in the Carolines an American sailor was captured and was being held because one of the chief's sons had been carried away by one of the "black-birders" mentioned in Commander Morison's article.

Learning of this, Kekela interceded for the innocent man's life and liberty. The chief consented to let Kekela take the sailor back to his ship in his Hawaiian canoe only on condition that Kekela would then give the chief the canoe.

President Lincoln heard of this and a year or two later Kekela received this watch.

H. O. WESTERVELT, M.D.

Benton Harbor, Mich.

PARLIAMENT

Sirs:

Your article "The Mother of Parliaments" (LIFE, May 22) was very remarkable. The photographs, I feel sure, will do much to bring this great institution before the large reading public in this country.

(continued on p. 8)

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Nationally
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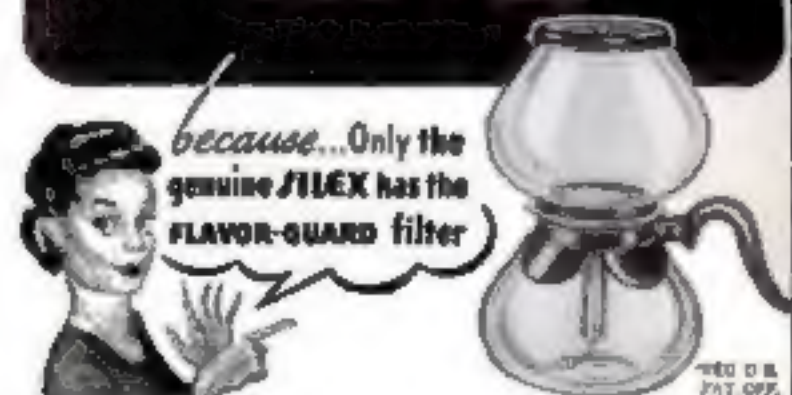
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SALLY SILEX says...



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**ONLY A
Genuine
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CAN MAKE
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because... Only the
genuine SILEX has the
FLAVOR-GUARD filter



In the spirit of Paul Revere

It was not on the spur of the moment that Paul Revere rode to warn the sleeping country folk of danger. *He had been watching the British for two years.*

No one ordered Paul Revere to discover the secret of rolling copper and to set up a plant for doing it, in order to serve the new U. S. Navy. *It was his suggestion.*

No one commanded Paul Revere to cast cannon for the government, to manufacture gunpowder for the Army, to continue shaping lovely silverware for the newly-made American citizenry. These were just jobs that needed doing. *He undertook to do them.*

The spirit of Paul Revere was the spirit of enterprise—in the exact sense of the word's definition: an undertaking requiring boldness, energy and perseverance. And it is in that spirit that the business which he founded has been carried on.

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*Trade Mark Reg. U. S. Pat. Off.

LETTERS TO THE EDITORS

CONTINUED

For those U. S. citizens who are of British stock they will revive old memories and for those who are not they should certainly help to bring about greater mutual understanding between our two English-speaking peoples.

H. F. C. WALSH
British Consul-General
Houston, Texas

Sirs:

As a college teacher of English history and European government, I was thrilled with LIFE's photographs of "The Mother of Parliaments."

C. HERBERT LAUB
Tampa, Fla.

AIRMEN IN THE ALEUTIANS

Sirs:

I found Ogden Pleisner's paintings, "Airmen in the Aleutians," most interesting and the artist, in my judgment, has given a vivid impression of what service in that area entails. I think they will have quite an appeal here in Canada.

S. T. WOOD
Commissioner
Royal Canadian Mounted Police
Ottawa, Canada

"ANGEL STREET" & "GASLIGHT"

Sirs:

One of the interesting things about *Angel Street* is that Mr. Manningham (Vincent Price) never kisses his wife (Judith Evelyn) during the whole play. He does, however, kiss the maid



ELIZABETH EUSTIS

and very passionately too. But in LIFE's comparative review of the movie *Gaslight* and the play *Angel Street*, there is a picture of Manningham apparently kissing his wife. Actually this picture was miscaptioned and Mr. Manningham is really kissing me in the role of Nancy, the maid.

ELIZABETH EUSTIS
New York, N. Y.

HEYDRICH

Sirs:

I congratulate you on your May 22 article, "Death of the Hangman." It was a very interesting story and Mr. Kirkpatrick has done a magnificent job in his description of the whole sordid affair. The article is one to be remembered for a long time.

JOHN MacELROY
Port Chester, N. Y.

Sirs:

Reading about Reinhard Heydrich made me see why we must win this war sooner than we now think possible.

JOAN McCURRACH
Brooklyn, N. Y.

(continued on p. 11)

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for the Infantry!*



BASED ON AN ACTUAL INCIDENT IN THE BATTLE OF CAPE GLOUCESTER, NEW BRITAIN

"It was a jungle nightmare, that New Britain battle, fighting an enemy we couldn't even see. There were Japs in the trees, Japs in dugouts, Japs in pillboxes, invisible Japs everywhere . . . Then our tanks came. Boy! . . . were we glad to fall in behind and follow them as they powered their way ahead . . . smashing, turning, twisting, firing . . . shooting up the enemy, or running them down . . . 'blocking' for us with all the Fire-Power of their big, hard-hitting cannon..."

We at Oldsmobile are more than proud to be contributing, even indirectly, to the safety

and comfort of America's gallant foot-soldiers, the men of the infantry, "Queen of Battles." We don't produce directly for the infantryman. But our products do include tank and tank destroyer cannon to blaze the way for his attacks . . . high-explosive and armor-piercing shell to feed the guns that cover his advance . . . automatic aircraft cannon, for fighter planes, to protect him from above. It's our hope that the Fire-Power we produce for the Air Forces, the Artillery, the Armored Forces, the Tank Destroyer Forces and the Navy . . . helps to keep the Infantry firing, too!

THE OFFENSIVE NEEDS YOUR HELP



In every part of the globe, our boys are fighting their way *ahead* . . . toward Tokyo . . . toward Berlin. They're giving everything. All we're asked to do is *lend* our money. How can we refuse?

Buy War Bonds

FIRE-POWER IS OUR BUSINESS

OLDSMOBILE DIVISION OF **GENERAL MOTORS**
KEEP 'EM FIRING



Here is a picture taken on the new Ansco Color film.

Right now, there's only a very small amount of this film around. Since June, 1940, the Army, Navy, and civilian war industries have been using the bulk of it. *Which is just as it should be!*

More Ansco Color coming!

But please be patient. More and more Ansco Color will be released gradually...although it may take

a while to find its way to your dealer's shelves.

We want you to know about Ansco Color in advance *because we believe it will affect everybody who is seriously interested in photography.*

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Do a vital job for your country by helping harvest our much-needed food.

Get paid for your spare time...week ends...1 or

2 days a week...your vacation periods...by helping to make our food fight for freedom. Visit your U. S. Employment Service Office and tell them you want to join the U. S. Crop Corps!

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knitting, testing,
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No wonder that mil-
lions of women who ask
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HIGH VISIBILITY SAFE PROTECTION

SERVICE-TESTED AROUND THE GLOBE



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tions of SOLAREX are temporarily limited.

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PLASTIC PRODUCTS

LETTERS

MODEL MOTHERS

Sirs:

Here is a lady who went your "Model Mothers" (LIFE, May 22) one, or really two, better. She is Mrs. D. M. Walters (center, in picture below) of Chil-



MODEL FAMILY

cago, herself a model who has a daughter (right) who is a model who in turn has two children already familiar with the old routine of getting dressed up and posing before a camera.

MIRIEL PITT

New York, N. Y.

RETORT TO MR. HINDS

Sirs:

I have just read Mr. William M. Hinds' letter (Letters to the Editors, May 22) in which he chides for the "public-spirited citizens of New Jersey" who run Mr. Yamamoto out of town. I cannot understand how anyone who considers himself an American can write in unequivocal words that "the deceit, treachery and hostility inherent in the Japanese... are traits not automatically removed from members of the race merely by the accident of birth in the U. S."

When will Americans realize that we are fighting not the German factory worker or Jap farmer but the political philosophy that teaches him to kill and steal?

We can hardly know what we are fighting for if we do not know what we are fighting against.

PVT LLOYD M. RITTER
Camp Livingston, La.

Sirs:

As a U. S. citizen of Japanese descent I would like to remind Mr. Hinds of the existence of the 442nd Combat Team of the U. S. Army, which is composed entirely of Japanese-American men who volunteered their services after Pearl Harbor.

FMI YOKOYAMA

Ripon, Wis.

Time, LIFE, Fortune and the Architectural Forum have been cooperating with the War Production Board ever since Jan., 1943, on the conservation of paper. During the year 1944 these four publications of the Time group are budgeted to use 73,000,000 pounds (1,450 freight carloads) less paper than in 1942. In view of resulting shortages of copies, please share your copy of LIFE with your friends.



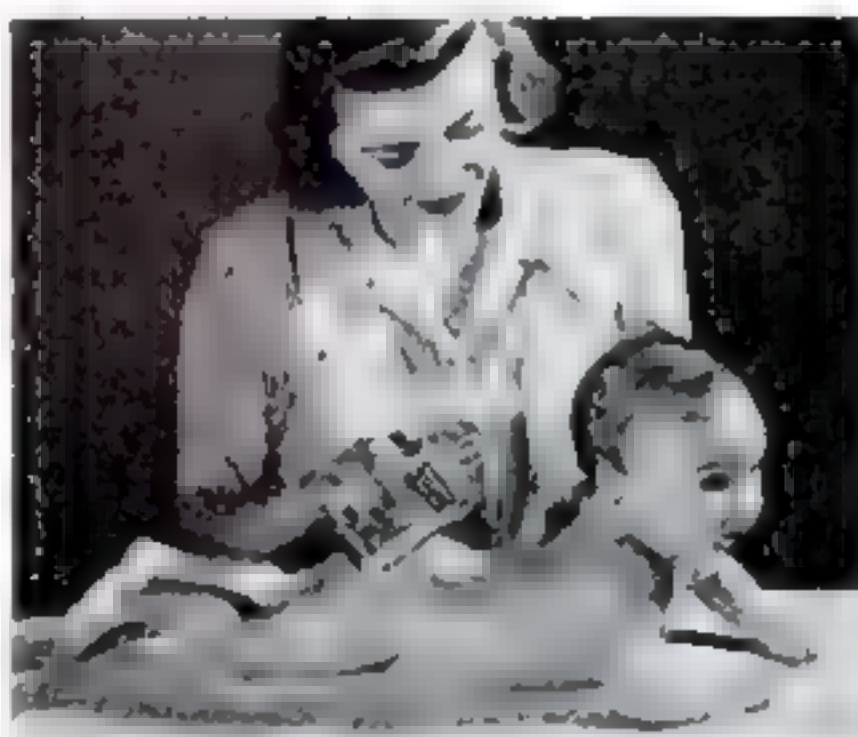
**HOSPITALS
PREFER IT!**

—over 4 times as many hospitals use Mennen Antiseptic Baby Oil as all other oils combined*



**PHYSICIANS
PREFER IT!**

—4 times as many doctors prefer the use of Mennen Antiseptic Baby Oil as any other brand*



**MOTHERS
PREFER IT!**

—Mennen Antiseptic Baby Oil outsells all others combined.

Why this overwhelming preference?

With dozens of so-called baby oils on sale, mothers should know the difference between them! Many "baby oils" are just mineral oil plus a little lanolin and perfume. But Mennen Antiseptic Baby Oil has definite therapeutic qualities. 4 out of 5 physicians (including all U. S. baby specialists) say baby oil should be antiseptic.* Mennen is the only widely-sold baby oil that is antiseptic—helps guard against harmful germs that may play a part in many skin troubles—prickly heat, scalded buttocks, impetigo. To help keep baby's skin in normal, healthy condition, use Mennen Antiseptic Baby Oil all over body daily, and at every diaper change, through the first year.

* (According to recent surveys)



SPEAKING OF PICTURES . . .

. . . AL CAPP PUTS THE LIKENESSES OF FAMOUS PEOPLE IN HIS "LI'L ABNER"

Most of the 27,000,000 readers who pore over Al Capp's comic strip *Li'l Abner* take for granted that Dogpatch, where Abner lives, is a purely imaginary place inhabited by a lot of purely imaginary characters. Actually, when he draws his cartoon strip, Al Capp thinks about the physical characteristics of a number of very real people. Although the traits of his figures are sheer invention, most of them bear physical likenesses to certain well-known people. Some of the resemblances which Capp has in mind are pictured on these pages.

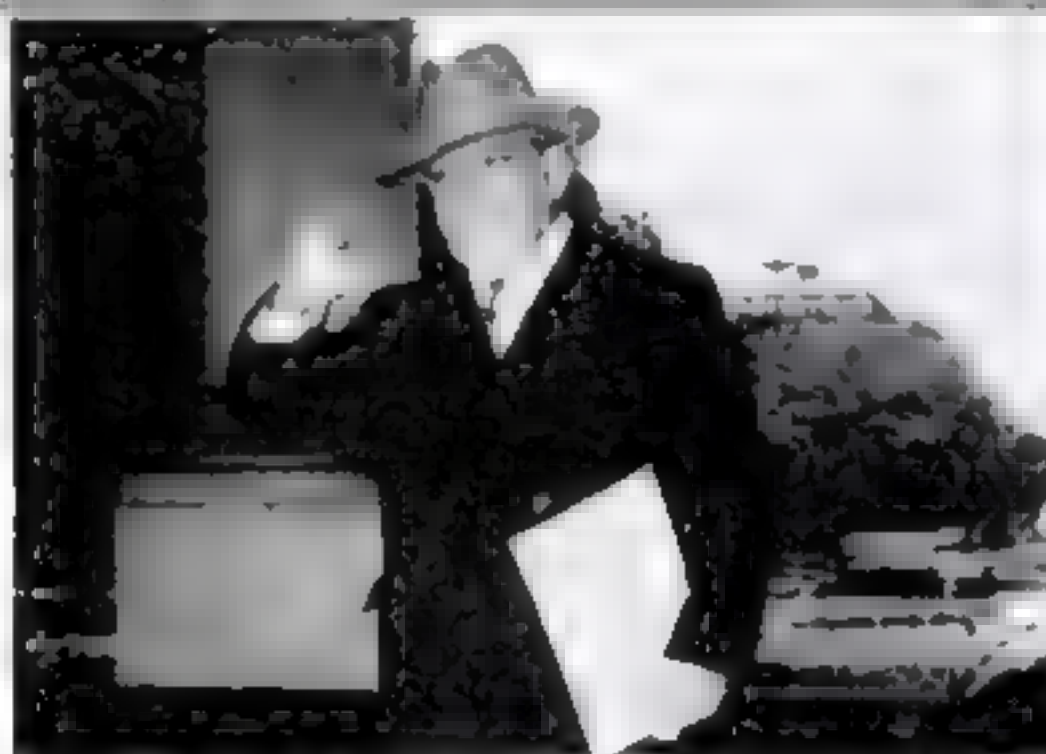
This clever blend of fact and fantasy is a characteristic of *Li'l Abner* that Capp has carefully fostered. He regularly introduces actual events into his plots. Once he was threatened with lawsuit for a satire on Margaret Mitchell's *Gone With the Wind* and had to apologize in print. Profiting from this experience, he got Frank Sinatra's permission before parodying him. Capp's system seems to work both ways. Sadie Hawkins Day, which was a pure Capp invention, has become an unofficial U.S. holiday, observed in schools and towns throughout the country.



Li'l Abner (left) has a big lock of unruly hair and a very shy smile. Capp picked up these likable characters



Marryin' Sam (left) is the man who officiates at end of every Sadie Hawkins Day. Capp took the features for Marryin' Sam



from hat, nose, chin and was here of New York City's Mayor Fiorello La Guardia (right). But let his work seriously



Adorable Jones (left), whom no girl can resist, has a round face and a figure like Winston Churchill's



Adam Lazonga (left) is the village's greatest lover and winner of countless loving cups in the football contests, could be taken



for a twin of George Bernard Shaw (right). Like Shaw Adam Lazonga has a dominating personality, a very acid tongue



Fearless Fosdick (left), master detective and Abner's favorite comic-strip hero, is a parody of ear-



Romeo Scragg (left) is one of the numerous hill-country villains who help Al Capp's plot by getting Li'l Abner into trouble.



Capp got the idea for this spectacular character from the late John Barrymore—the actor appeared in *Rust and III* (right)



Patricia Hallroom (left) has attractive face and figure of dancer Patricia Hall (right). Miss Hallroom



teristics from Vice President Henry Wallace (right) like Wallace, La'l Abner is something of an idealist



Daisy Mae (left), the yellow-haired girl La'l Abner somehow manages to escape on every Sadie Hawkins Day, has a close re-



semblance to Screen Star Veronica Lake (right). Currently in this strip Daisy Mae is being billed as everyman's screen girl.



right. Their likeness differs slightly. When Jones is called "Jerkab," he says, "Cuss me if Ah ain't."



Silent Yokum (left) looks just like William Smith (right), the bearded cough drop mascot, was modeled after the famous



Smith Brothers ad. Silent Yokum, pledged to courage not to waste any words, has hardly opened his mouth since then.



toon character Dick Tracy, Tracy's nemesis was called Pruneface and Foschick's antagonist was Stone Face.



Hekzebiab Hawkins (left), mayor of Dogpatch who instituted Sadie Hawkins Day, is composite picture of six gener-



als of the Civil War (right). Daughter Sadie Hawkins is just too ugly to have a resemblance to any persons living or dead.



is the Al Capp character whose kisses are fatally attractive. They affected even the invulnerable Abner



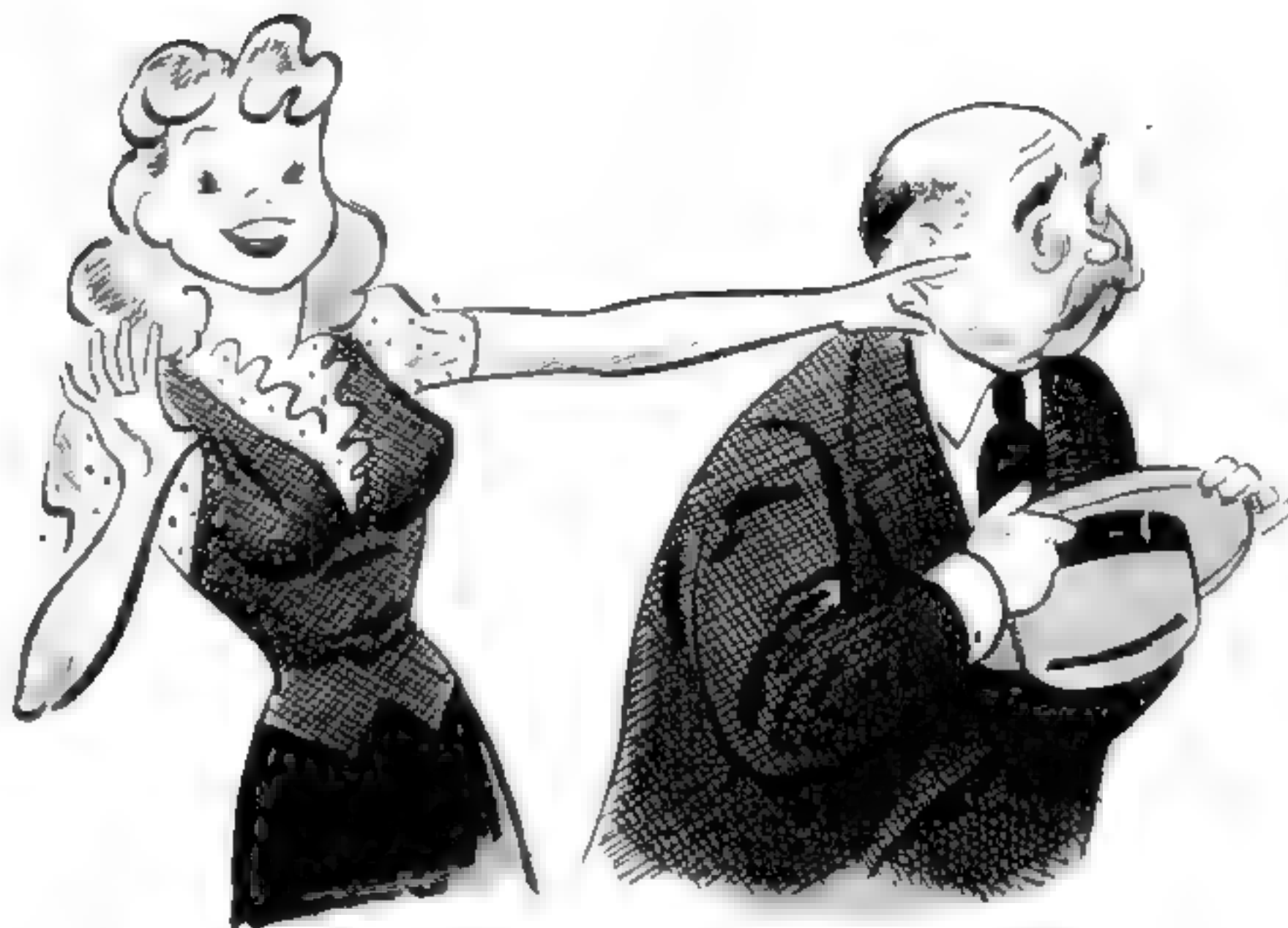
Earthquake McGoon (left), physical oddity even in village of Dogpatch, has the hairy features of "Man Mountain" Dean



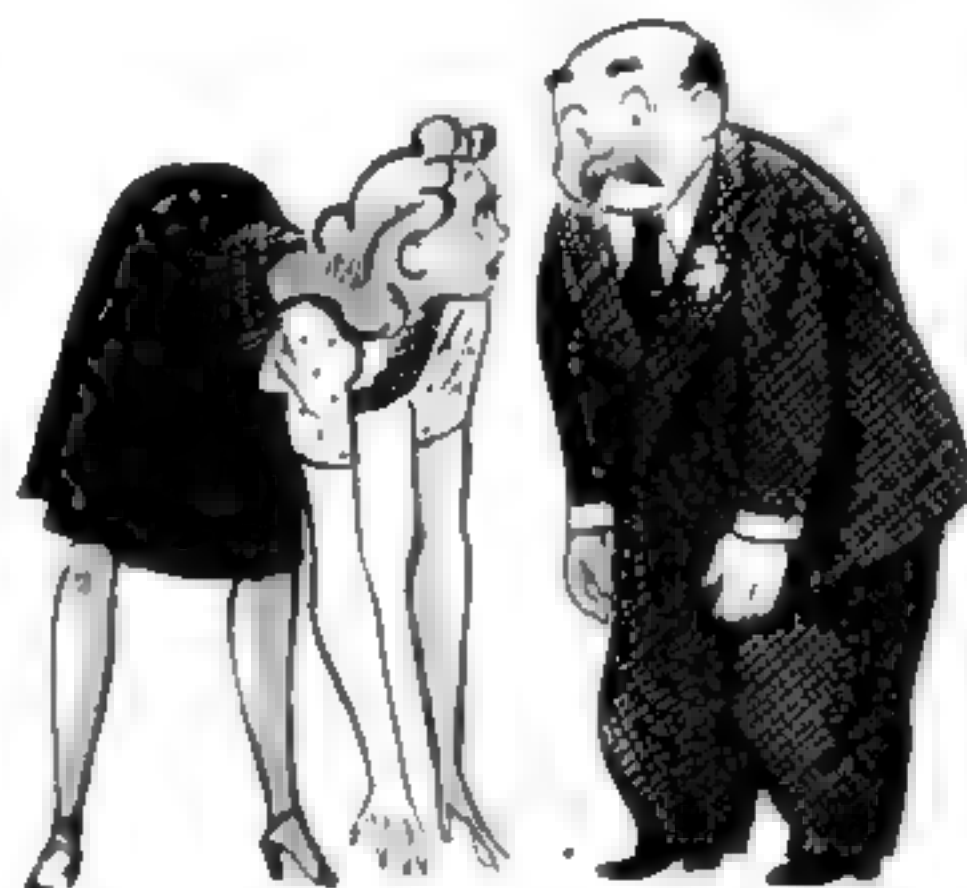
(right) Latter once swore he wouldn't trim beard until he became wrestling champion, finally cut it when he joined Army.

“I made him take off his big brass hat!”

1 Stuck at the office—again. And me with a dinner date! I was so mad, my thoughts could have put me in jail. That's when the boss breezed past, and said: “Still here? You must be slowing up!” Friends—that . . . did . . . it!



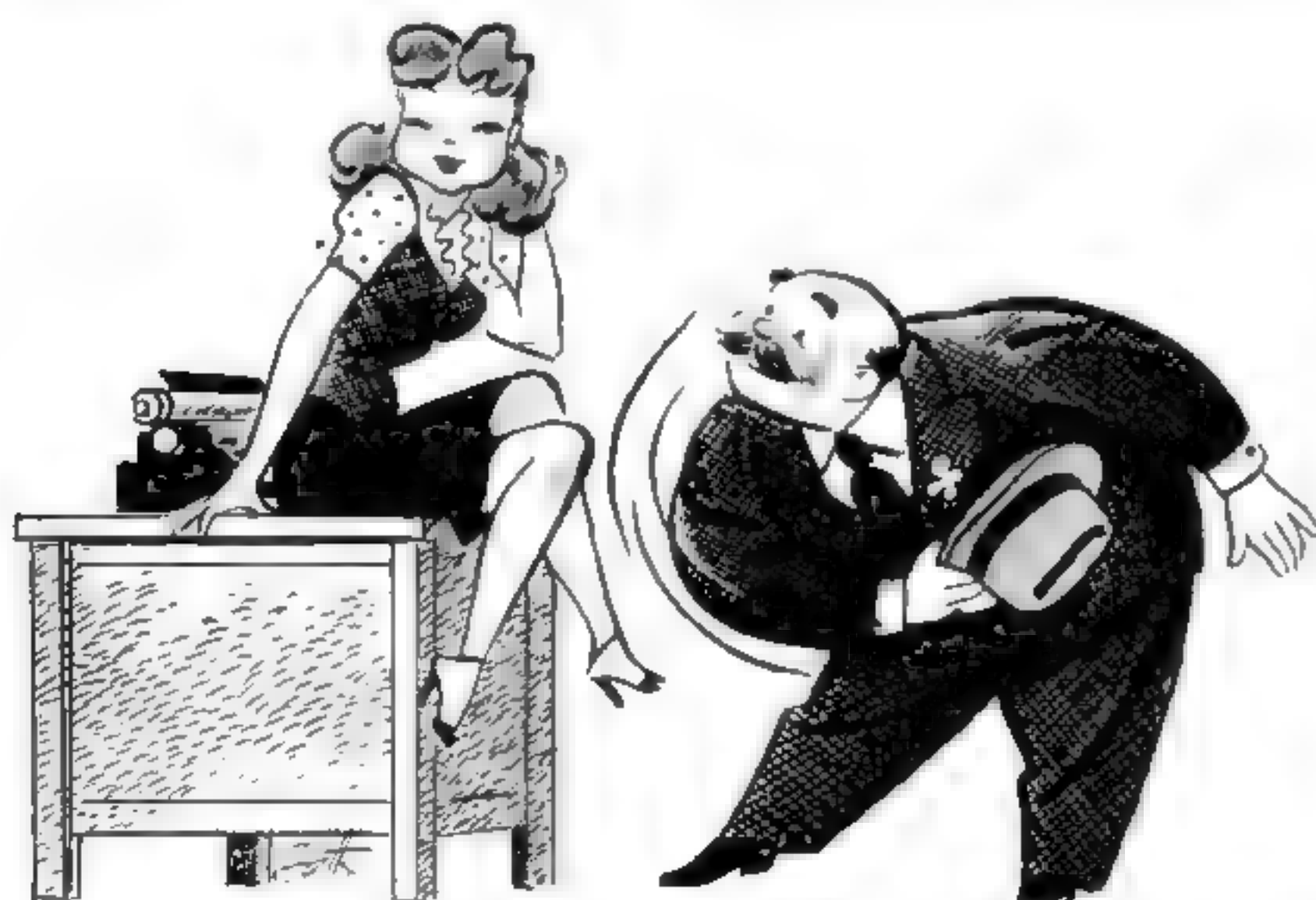
2 “Mis-ter Daniels,” I yelped, “I have slowed up. And one reason is these big black spots before my eyes! Eyestrain! All because the carriage on this typewriter bobs up and down. Now, if I had a Royal I could relax. Royal has *shift freedom*. Only the type segment moves.” “But, but...” he butted...



3 “Look,” I cut in, “do me a favor. Just try to set margins on this infernal machine. Go on,” I dared. “See! You’ve got to bend way over and set ‘em by *hand*! Slows you up, doesn’t it? Now with Royal, margins are set *automatically*—just by flicking a lever!” “Wel-l-l,” said the boss...



4 “Now,” I urged, “type something. See how stiff those keys are! That *never* happens with a Royal! Royal has Touch Control—you twist a dial and key pressure is adapted to your touch. And, Royal has Concave Keys, Fingerflow Keyboard and—.” “I’m convinced!” he smiled, “You get a Royal!”



5 “Slow down,” I laughed, “Uncle Sam’s war needs come first. But you *can* promise to make my *next* machine the ‘World’s Number One Typewriter’—a Royal! Then I’ll think you’re the World’s Number One Boss!” “It’s a deal,” he said. “And lady, I take my hat off to you!” And he did! Boy, what a great day is comin’!



Timely tip for Royal owners

You own the greatest typewriter engineering science has produced . . . and you owe it to yourself to keep it that way. So call a Royal service man and ask him over for a Wartime Checkup—today! (While you’re waiting, why not use your Royal to fill out a War Bond—an extra one, of course!)

ROYAL

World’s No. 1 Typewriter

SPEAKING OF PICTURES

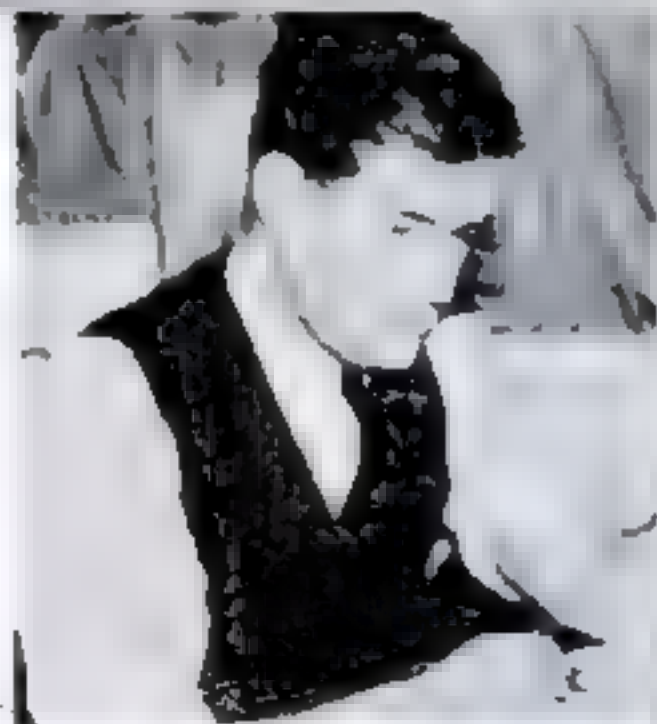
(continued)



Moonbeam McSwine (top), strictly an outdoor girl, is a dead ringer for Hollywood Actress Jane Russell, in La'l Almer's words. "any fool can plainly see"



Al Capp thinks of Al Capp (right) when he draws a likeness of himself (left). His real name is Alfred G. Caplin. He is 34, makes about \$150,000 a year.



6 A. M. . . looks bad for Gus!



THINGS LOOK BAD. Gus has a hard day ahead and he feels low-down and lopy because he needs a laxative. Comes a

bright idea, Gus takes a sparkling glass of Sal Hepatica before he sits down to breakfast.

8 A. M. . . he's on the bus!



THINGS LOOK BETTER. Taken before breakfast, Sal Hepatica brings fast yet gentle relief . . . usually within an hour! It also helps turn a sour stomach sweet again by helping to counteract excess

gastric acidity. AND . . . 8 out of 5 doctors, interviewed in a survey, recommend this sparkling saline laxative.

Try Sal Hepatica the next time you need a laxative.

**Whenever you need a laxative
—take gentle, *speedy*
SAL HEPATICA**

Get a bottle of Sal Hepatica from your druggist today, remembering this: Caution, use only as directed. Sal Hepatica's active ingredients: sodium sul-phate, sodium chloride, sodium phosphate, lithium carbonate, sodium bicarbonate, tartaric acid. Ask your doctor about the efficacy of this prescription. Sal Hepatica is a product of Bristol-Myers.

TUNE IN { "EDDIE CANTOR"—Wednesdays, NBC, 9:00 P. M., EWT
"DUFFY'S" with Ed Gardner, Tuesdays, Blue Network, 8:30 P. M., EWT



SURE HE'LL SURVIVE

and so will the Pequots!

TOUGH LUCK for Junior! But good luck for Mom that the sheets are Pequots. They're hard to wear out.

Pequots still have that pioneer strength; that fine, close-woven texture; that almost rumple-proof, laundry-proof crispness, which has won them the "favorite" votes of American housewives for many years. And, in addition, they have projecting size tabs for easy identification, and double-tape selvages for extra strength and straightness.

Today, Uncle Sam's tremendous requirements leave fewer Pequots available for civilians. But when you really need new sheets, you'll do well to look for long-wearing Pequots. They need replacing less often.

PEQUOT MILLS, SALEM, MASSACHUSETTS

EASY PICKING! Pequot is the only sheet with this projecting tab which tells you the size at a glance. Ends fumban, through your linen shelves!

BUY MORE WAR BONDS



PEQUOT SHEETS

LIFE'S REPORTS

DEWEY'S MAN JAECKLE

by ARTHUR DENNIS

Among Republicans who expect Thomas E. Dewey to be nominated on the first ballot at Chicago next fortnight, many take for granted that Edwin F. Jaekle of Buffalo, N. Y. will replace Harrison Spangler when the Republican National Committee meets after convention adjournment to elect a new chairman. That impression is certainly pretty general among those close to Mr. Jaekle, who is New York State Republican chairman and Governor Dewey's political manager. But, though national chairmen traditionally expect to be rewarded with the post of postmaster general, or even attorney general, Mr. Jaekle has kept any Cabinet ambitions a deep secret. His intimates incline to the belief that he would prefer to wield the power of national chairman unhampered by any other administrative task.

It is also possible that Governor Dewey, if elected, would not be inclined toward including in his cabinet a person of Jaekle's tendency to impatient belligerency and brass-knuckled discussion. Further than that, Jaekle is appallingly unphotogenic. He has a Mephistophelian brow, a cold eye, a large nose hooked over a jutting chin and heavy jowls, all combining into an aspect quite unsuited for frequent or even occasional appearances in the same photograph with Dewey.

Despite his politically unphotogenic countenance, Jaekle is well and expensively tailored, a bit on the showy side, leaning to light grays, soft browns and emphatically costly ties and pearl-gray fedoras. He plays golf in the summer, pinochle and cribbage in the winter and politics all the time.

Edwin F. Jaekle was born in Buffalo, N. Y., Oct. 27, 1894, a grandson of German immigrants of the 1840s. His parents were typical, solid, thrifty, unfrivolous German-Americans who put their son Edwin through the University of Buffalo Law School. College training was not then a requisite to law schools in New York State and this omission may account for Jaekle's present lack of interest in anything not related to his law practice and to the selection and election of Republican candidates.

In 1926, when he was clerk of the Erie County Board of Supervisors, Jaekle was first elected to the Republican state committee. In his first important political decision, he bucked the county organization by acting as campaign manager for an independent Re-

CONTINUED ON PAGE 19



JAECKLE HAS THE KIND OF A FACE NEITHER FRIEND NOR FOE EVER FORGETS

Picture of a Perfect Moment

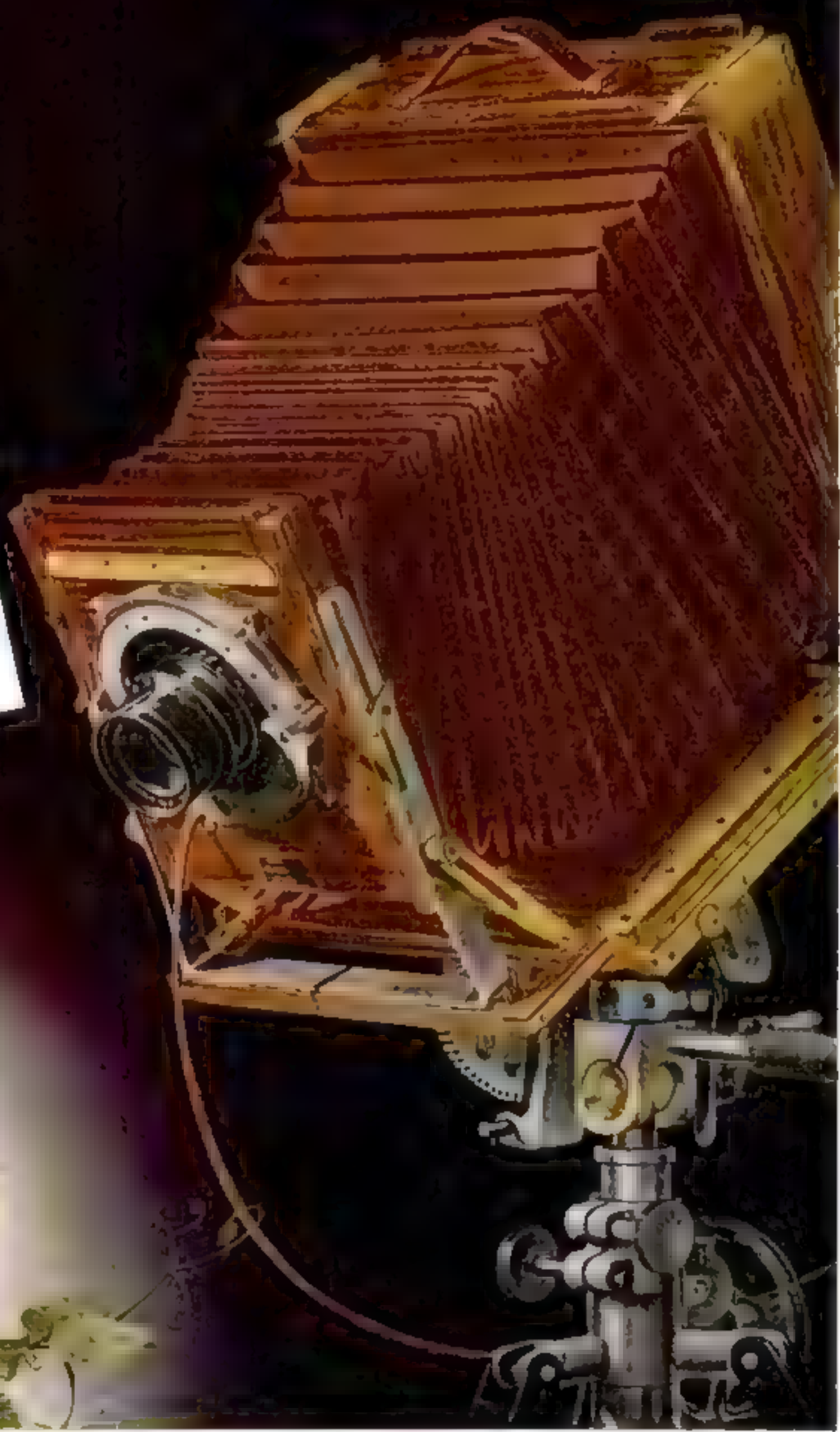
Cameras work fast . . .
So does nature . . .

There's a fleeting moment in the life of a
Green Giant pea vine when
—tender is just tender enough
—big is just big enough
—sweet is just sweet enough

When soil and sun and rain have done
their best

When Green Giant Brand peas
are "just" ready . . .

Then, in a rush, we harvest them.



*Packed at the fleeting moment
of perfect flavor . . .*

These days of war we are leaning even more on the can of peas to provide supplementary proteins, when the supplies of other important sources of protein, such as meat, poultry and fish, are likely to be limited.

But there is no "duty eating" in a dish of Green Giant Brand peas.

When you get your proteins the Green Giant

Brand way, you get them dewy fresh, tender, thin-skinned, with pea-honey meats, fresh from an expert's garden—grown from an exclusive breed (S-537) and packed at the fleeting moment of perfect flavor.

Minnesota Valley Canning Company, headquarters, Le Sueur, Minnesota, and Fine Foods of Canada, Ltd., Tecumseh, Ontario. Also packers of Niblets Brand whole kernel corn.

GREEN GIANT PEAS

BRAND



Hildegarde, star of "Beat the Band," Wednesday evening over NBC, and inimitable artist of the Parson Room, the Plaza, New York.

You'll hear Hildegarde in "Natural Color"—on a G-E FM radio!

There's a new kind of radio waiting for you that does what no radio has ever done before!

Major Edwin H. Armstrong invented it. General Electric built the first set for the public. Today Frequency Modulation radio (FM) is as different from ordinary radio as color movies are from black and white!

Radio up to now has been a reasonable reproduction of the singer's voice, or an orchestra, or a dance band. But because of technical limitations, *only a third* of the tonal range could be heard! The other two-thirds were "lost." That's why reception is often so flat and colorless.

General Electric FM radio captures *all* the tonal range—high notes, low notes, in-between notes. Tones and overtones come in as they sound in the studio—in glorious "natural color." And static disappears!

General Electric has built more FM broadcasting equipment than any other manufacturer. General Electric also operates its own FM radio station. No other manufacturer offers so much FM experience!

When it is again possible to manufacture radio sets for the home, General Electric will bring you radios and radio-phonographs with FM, table models, and a new kind of portable with its own built-in

storage battery and charger. *General Electric, Schenectady, New York.*

• Tune in General Electric's "The World Today" and hear the news from the men who see it happen, every evening except Sunday at 8:45 E.W.T. over CBS network. On Sunday evening listen to the G-E "All Girl Orchestra" at 10 E.W.T. over NBC.

• Every week 192,000 General Electric employees purchase more than a million dollars' worth of War Bonds.

RADIO • TELEVISION • ELECTRONICS

GENERAL ELECTRIC

Every General Electric radio is an electronic instrument

The heart of every General Electric radio-phonograph, portable radio, or table model radio is the electronic tube. This tube is similar to electronic tubes used in G-E television equipment, and in amazing G-E electronic apparatus that speeds war output in thousands of industrial plants across the continent.



LIFE'S REPORTS (continued)

publican candidate for county treasurer, one Charles Ulrich, a professional good fellow of the old beer-and-pigs'-knuckles type. Elected, Ulrich rewarded his young friend with the most lucrative sinecure in the county, the back-tax collectorship. This paid Jaekle \$154,506 in fees from 1928 until 1933, when the legislature abolished the post. But, by this time, Jaekle no longer needed it. He had built up a highly profitable law practice (large estates, insurance companies, important corporations and the like) under the firm name of Garono, Jaekle & Kelly.

At 40, Edwin F. Jaekle had achieved financial independence, a place among the "solid" men of the community and the confidence of a little group of wealthy Republicans who had grown fretful over continuing to contribute to a party organization no longer able to get out a winning vote in the local elections. This group elected Jaekle, the former insurgent, county chairman in 1935. Jaekle reorganized the party workers so effectively that within five years Buffalo stopped voting Democratic by a slight margin and went heavily Republican. It has continued that way ever since.

Encouraged by his local success, Jaekle ventured into the political big league at the Cleveland convention in 1936 when he led an attack on overripe National Committeeman Charles D. Hilles of New York. Though Hilles survived, the onslaught gave Jaekle stature among fellow leaders within the state. In 1938 they made Jaekle chairman of the state executive committee, and it was in that year, when Dewey first ran against Lehman, that Jaekle and Dewey came to know, understand and value each other. To Jaekle, who had lost any yen for running for public office in 1937 when he was defeated for mayor of Buffalo because his take as back-tax collector was loudly emphasized by the opposition, Dewey was an ideal candidate to advance the party and himself in power. To Dewey, Jaekle was a knowing, practical and completely trustworthy politician. Each filled the other's need.

The anticipatory collaboration in the White House venture began in 1939. In December, when Dewey went to Minneapolis to open his campaign for the 1940 presidential nomination, it was Jaekle, along with J. Russel Sprague, who was at his elbow, listening to Governor Stassen's introductory speech. State Chairman William S. Murray of Utica had been left at home. By May 1940 Jaekle was installed in Murray's place, and Dewey and Jaekle had engineered the ousting of Dewey-hating Ken Simpson as national committeeman. Sprague was put in his place.

With Dewey as bond and the White House as common destination, Jaekle and Sprague made a harmonious although contrasting pair. Sprague is well-mannered and adroitly diplomatic. Jaekle is blunt, direct and inclined toward conversational slugging matches. At first Jaekle's vigorous command of muleskinner terms had a tendency to make Dewey's eyes bulge, but the state organization grew strong under Jaekle's dogged exercising and that was what counted with Dewey.

The Jaekle-built machine elected Dewey governor in 1942 by a lavish margin and repeated for Joe R. Hanley in 1943 when he ran for lieutenant governor. Hanley's election was vital. Dewey could not become a candidate for President in 1944 if his departure from Albany would mean turning his office and the state administration over to a Democratic lieutenant governor. The whole White House project would necessarily have to be deferred until 1948. For these 1942 and 1943 triumphs Dewey has Jaekle to thank more than any other person, except possibly himself.

For the last five years Jaekle has spent a part of almost every week either in New York or Albany. During the legislative sessions he has held a political checkrein on the Republican majorities in senate and assembly to assure that no bills pass which might harm the party on election day. When Dewey became governor, Jaekle continued this role in collaboration with the governor.

Jaekle dines frequently with the Governor at the Executive Mansion and is never farther from him than the nearest telephone. Their relationship has continued to be one of mutual trust and respect. Dewey is, of course, dominant and Jaekle, though no yes-man, has always been careful never to give Dewey any reason to believe that he would seek to have it otherwise.

One thing Jaekle grasped early was that Dewey is deeply impatient of people who waste his time or have nothing solid to offer, so his collaboration with Dewey is conducted with bloodless precision, a minimum of small talk and no backing-and-filling whatever.

Jaekle is engrossed in the success of his party, Dewey and himself. That is the key to most of his attitudes on public matters. Once hav-

CONTINUED ON NEXT PAGE



the girl he can't forget

—the girl with a Solitair-lovely complexion

Across the continent... across the oceans... through the weeks and months—be the girl he can't forget, the girl unforgettably lovely with a Solitair complexion. Let him remember:

 **DANCING TILL THREE**—your skin as creamy smooth as the gardenia in your hair. Thanks to Solitair—your make-up stays smooth for HOURS. Tiny lines and blemishes are YOUR secret.

 **PICNICKING**—your complexion as enlivening as the day itself. Thank Solitair—your make-up looks fresh and NATURAL in the sun, even on warm, humid days.

 **WALKING IN THE PARK**—your skin as soft as the summer rain. Thanks to Solitair's LANOLIN richness—your skin is guarded against dryness, your make-up is beautifully blended.

 **Solitair**

40¢ and 25¢

MAKE-UP with LANOLIN
IN SIX HEAVENLY HUES • AT ALL TOILETRY COUNTERS



For Service—Yank Juniors

Perfectly suited to those rarin'-to-go youngsters—are famous Yank Jr. garments by Reliance! Kids love them for their easy fit and good looks, and mothers marvel at their long, dependable wear. Make up your own combinations of Yank Jr. Jumpers or Shortee Pants, with cool Ensenada Shirts in plaids or plain colors. Yours at popular prices at better stores everywhere.

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LIFE'S REPORTS (continued)

ing decided what attitude is most suited to these related ambitions, he adopts it and makes it his own. A pre-Pearl Harbor nationalist, like Dewey, he now advocates, like Dewey, a military alliance to preserve the peace.

In New York Jaekle has had periodic meetings with Banker Winthrop Aldrich and others on party finances, but with the explicit understanding that their contributions do not give them any operational control over party management. This fits in with Jaekle's theory and practice that the real strength of a political machine is at the party-worker level, and that the leader who forgets this and begins to take his ease among the political Brahmins and the big-money boys is lost.

Jaekle's campaign for Dewey is based on the assumption that Dewey as governor has established a standard which has made it possible for his candidacy to advance itself throughout the country with no need of missionary work on the part of Jaekle of the sort which Roosevelt's man Farley conducted for him when he was governor. Jaekle, is, of course, officially constrained at present from saying or doing anything which would show that Dewey has abandoned his professed intent to serve out his full four-year term as governor.

Mr. Jaekle's enforced silence was badly strained but not broken when the national committee met this winter in Chicago to set the time and place of the convention. Both Jaekle and Sprague were besieged with confidential demands for the low-down from state leaders who wanted to be sure that they were not wasting their time organizing for Dewey. The Sprague-Jaekle system—and it worked wonderfully—was to wait until the questioner had worked himself around to the inevitable question: "If Dewey were drafted, would he accept?" The answer was: "What do you think?" Invariably the questioner replied that he thought Dewey would accept. "Well," Jaekle or Sprague would answer triumphantly, "You have answered your own question." By this adroit maneuver neither Jaekle, Sprague nor the governor was committed and the national committeemen then went home and assured everyone that most certainly Dewey would be the nominee.

CHESTER MORRIS

Appearing in
Columbia
Pictures'
"SECRET
COMMAND"



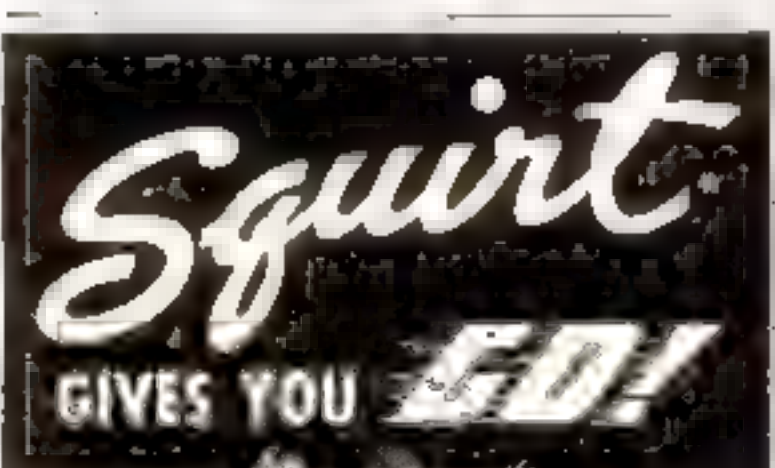
HERE'S A TOMATO JUICE
COCKTAIL I GO FOR.
IT'S A **WOW!**

Made with FRENCH'S WORCESTERSHIRE SAUCE

Here's something to tempt appetite! Easy to make a WOW—just add to each glassful of tomato juice a pinch of salt and pepper, a teaspoonful of French's Worcestershire. Mix well—serve very cold. Gives plain tomato juice a zesty new flavor!



TOPNOTCH QUALITY AT HALF THE PRICE



Squirt gives you GO! It's really a treat. Millions say so: "Squirt can't be beat."



SQUIRT GIVES PARTIES
EXTRA **GO!**
America's Favorite Mixer

BIGGEST SELLING
GRAPEFRUIT
DRINK
IN THE WORLD

Trade-Mark of The Squirt Company Copyright 1944, The Squirt Company



*Today he smiled
for the first time . . .*

His wound had healed . . .

But when he lit a cigarette, his hand shook . . . and any sudden noise would make him start and tremble . . . and then he'd break out in a cold sweat.

For the sounds of war beat through his head . . . and he couldn't forget.

Then they tried music . . . soft music all day long . . . and the melodies reached into his tortured mind, soothing, peaceful, familiar.

Today he smiled for the first time . . .

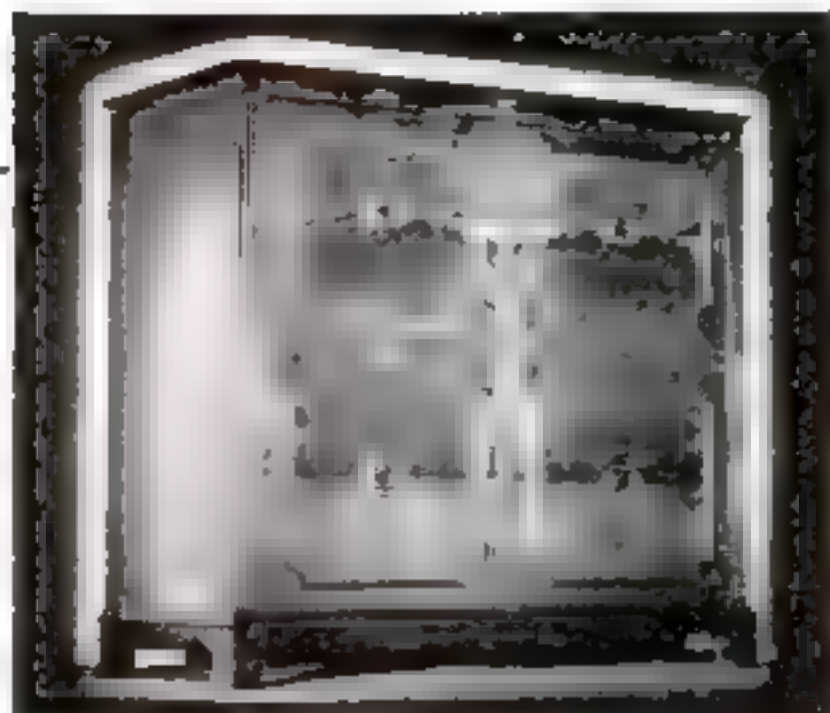
Yes, there's a power in music . . . a power to heal, a power to relax, a power to give men fresh courage and hope.

Right now our only job—and our great obligation to our fighting men—is to produce the radios and communications equipment for war.

But when Victory is finally won we will again bring you all the radio pleasure of FM—
all the richness of music and natural reproduction of your
favorite program through a Stromberg-Carlson.



OUR "E" FLAG means many things to the men and women of Stromberg-Carlson. It means . . . keep turning out the equipment for our fighting men. It means . . . keep buying War Bonds till it hurts. It means . . . give blood to the Red Cross. It means . . . keep praying and working for victory to bring our boys home!



IN RADIOS, TELEVISION, TELEPHONES, SOUND
EQUIPMENT...THERE'S NOTHING FINER THAN A

STROMBERG-CARLSON

A HALF-CENTURY OF FINE CRAFTSMANSHIP

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Your BUSTLINE
Your Best Line

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Life-Bra

For flat-chested, normal
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the better department
stores and shops.

\$1.25 to \$3.50



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THE FORMFIT COMPANY, CHICAGO, NEW YORK

BUY A GOOD BRASSIERE

TAKE GOOD CARE OF IT

"Oh darling,
it's lovely!"



The Symbol of All
You Hold Most Dear
GENUINE REGISTERED
a Keepsake
DIAMOND ENGAGEMENT RING

To her... that Keepsake on her finger is a
constant reminder of your love. To you... it
means that there is a girl back home who really
cares... and eagerly awaits your return. The
Keepsake Certificate of Registration and Guar-
antee is your assurance of true quality and
value. At your Keepsake Jeweler... \$100
to \$3500.

KEEPSAKE DIAMOND RINGS A. H. Pond Co. Inc.
245 Warren St., Syracuse 2, N. Y.

Please send the book "The Etiquette of the Engagement and Wedding" with
supplement on "Wartime Engagements and Weddings" illustrations of
Keepsake Rings and the name of the nearest Keepsake Jeweler... enclose 10c
to cover mailing.

Name
Street and No.
City



Guaranteed by
Good Housekeeping



LIFE'S COVER: By end of May,
D-day for ground invasion was a
definite date on the allied high com-
mand's calendar. But invasion by air,
which was just as real as one by foot
soldier and artillery, had been a defi-
nite military fact for months before.
The story of this invasion is told on
pages 43-46. The particular bombs on
the cover are 500 pounders, tumbling
on an oil refinery in Leghorn, Italy.

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PUBLISHER
Roy E. Larsen
GENERAL MANAGER
Andrew Hekell
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Shepard Spink

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REPUBLIC PICTURE

How to hit an enemy plane at five miles



The Problem

An enemy bomber is sighted 5 miles away, 3 miles high, flying fast. He's within range of your 90 mm. anti-aircraft battery. A shell will take perhaps 20 seconds to reach him, but meanwhile he'll have flown nearly 2 miles. How could you possibly tell where to aim to hit such a speeding target?

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Enemy plane ① is spotted and followed by Tracker ② and Height Finder ③, which feed information into Altitude Converter ④ and Computer ⑤. Swiftly the Computer plots the plane's distance, course and speed—aims the gun ⑥ and sets the fuse of the shell to burst at a calculated point ⑦ for a hit.

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IN WAR...ARSENAL OF COMMUNICATIONS EQUIPMENT.



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Why? Because the two things on which this nation relies for food —farmers to grow it, railroads to move it—are coming through, war or no war.

Sure, a lot of fine husky farm lads have gone to fighting fronts—but their Dads are out there harvesting one of the largest crops ever to come to market.

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LIFE'S PICTURES

Otto Hagel and Hansel Mieth (Hagel), who took the pictures of "Political Ohio" (pp. 83-93), grew up together in the little German town of Stuttgart where they first started playing with cameras in an attempt to record the troubled Europe of the '20s. In the U. S. of the '30s they found plenty to make pictures of, settled down to the serious business of photography and the wandering career of LIFE photographers. The trip through Ohio, chiefly memorable for a thoroughly nonpolitical Sunday afternoon on the Bromfield farm, was their last LIFE assignment for a while. They have gone back to their remote California ranch to write a book; latest report says their darkroom is empty, the cards have gone to slaughter and the earth reverberates with pounding typewriters.

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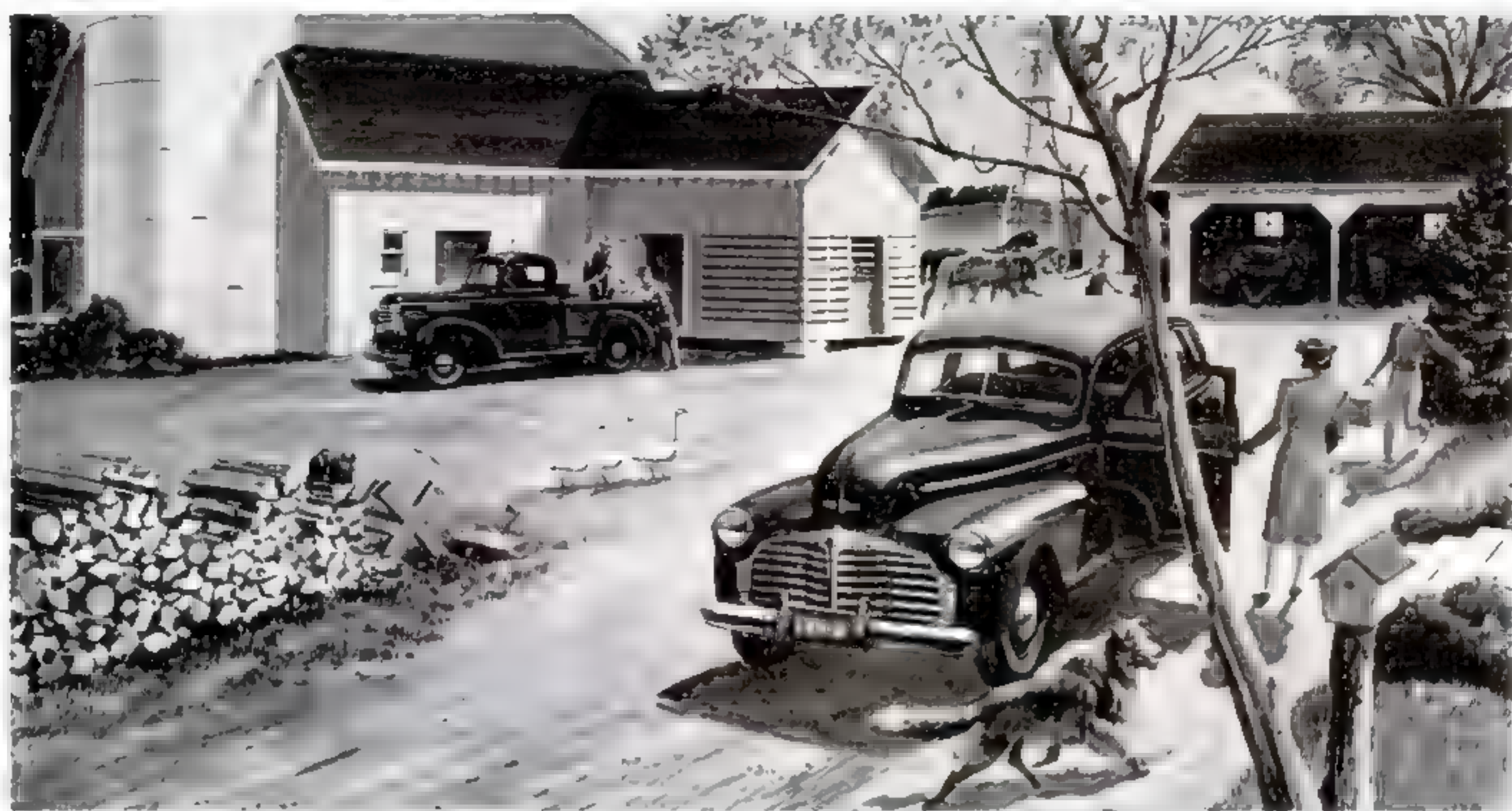
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IT TAKES MANY KINDS OF "GOOD SOLDIERS" TO WIN THIS WAR FOR FREEDOM



AMERICA'S FARMERS ARE FIGHTING THE GOOD FIGHT

... and Chevrolet cars and trucks are helping them to win the battle of food production

ALL of America's pride, admiration—and thanks—go out to the gallant members of our armed forces who are fighting America's war for freedom in all parts of the world.

But our armed forces want more than thanks. . . . They want wholehearted support from all of us here at home. . . . And they would be the first to admit they are getting that support in full measure from America's farmers.

Last year America's farmers produced the greatest volume of food *ever* produced in the entire history of this nation—to take

care of the hungry millions here at home, to feed our fighting men and to supply lend-lease.

This year they are exerting every effort to *produce even more food* for this warring world, despite all the difficulties and discouragements attendant upon inadequate farm labor—worn-out equipment—long hours of back-breaking toil—and the unpredictable whims of nature herself.

Transportation is, of course, one of the farmer's main needs. . . . His car and truck are among the most *essential* items of equipment he has. . . . In thousands upon thousands of cases, they form his

sole means of transportation to market.

We of Chevrolet are proud to be helping America's farmers to win the battle of food production and distribution . . . by supplying dependable, economical transportation for *more farmers* than does any other manufacturer of cars and trucks . . . and by assisting them to keep their vital motor vehicles alive and running, through the medium of Chevrolet dealer service.

It is a privilege to serve all of America's leaders who serve for Victory; and, most certainly, America's farmers rank high on that list.

CHEVROLET MOTOR DIVISION, General Motors Corporation, DETROIT 2, MICHIGAN

CHEVROLET

TODAY — THE LEADER SERVES ALL LEADERS WHO SERVE FOR VICTORY



"SHAEF" or Supreme Headquarters of Allied Expeditionary Force is manned by, from left, Omar Bradley (U. S. ground

forces), Bertram Ramsay (allied navies), Arthur Tedder (deputy commander in chief), Eisenhower (commander in

chief), Bernard Montgomery (field commander), Trafford Leigh-Mallory (air), Walter Bedell Smith (chief of staff).

INVASION

ALLIES SET OUT ON THEIR LONG HARD ROAD

The first boats scraped on the French beaches east of Cherbourg at 6 a.m. Tuesday, June 6, just four years plus two days after last boats had pushed off the beach of Dunkirk. A lively wind had kicked up the Channel during the night but a daybreak shower calmed it, as the huge armada of 4,000 ships and thousands of smaller craft loomed out of the dawn. The great attack, advancing behind mine sweepers and smokescreens laid by planes, miraculously and mercifully won surprise. The Germans announced it half an hour later. Three hours later Commander in Chief Eisenhower confirmed it in Communique Number One. He had already given an eloquent order of the day to his field commander, General Bernard Montgomery and his men: "Soldiers, sailors and airmen of the Allied Expeditionary Force: The eyes

of the world are upon you. The free men of the world are marching together to victory. Good luck."

The first powerful thrust hit at the excellent beach between Cherbourg and Le Havre, centering on Caen. There was fierce fighting around the mouths of the rivers Orne and Vire. The Germans claimed that the U. S. 82nd and 101st Parachute Divisions, the U. S. 28th and 100th Airborne Divisions and the British First and Sixth Airborne Divisions had landed around Caen and Barfleur. However, LIFE Photographer Frank Scherschel, flying over the beachhead in a Marauder, reported seeing very few gun flashes on shore and generally a scene of great peacefulness. "Everywhere you looked," he said, "you could see Forts, Liberators and fighters. If there'd been any enemy fighters they wouldn't have been shot down,

they'd have been run over." Some 1,900 bombers and 640 naval guns blasted the German positions. And before the sun of June 6 began to sink, Churchill announced, "The invasion goes according to plan, and what a plan! There already are hopes that actual tactical surprise has been attained."

As America bowed its head for its men, President Roosevelt wrote an invasion prayer:

"... Lead them straight and true; give strength to their arms, stoutness to their hearts, steadfastness to their faith. They will need Thy blessings. Their road will be long and hard. The enemy is strong. He may hurl back our forces. Success may not come with rushing speed, but we shall return again and again; and we know that by Thy grace and by the righteousness of our cause, our sons will triumph. . . ."



FIRST INVADERS WENT BY SHORT, FAMILIAR ROUTE

When the attack began, the Allies hit with a short, straight, stunning punch. They used the same short familiar route that travelers between England and France have used for centuries. One of the early reports even stated that the Channel was choppy and that some men became seasick, like tourists crossing for first time.

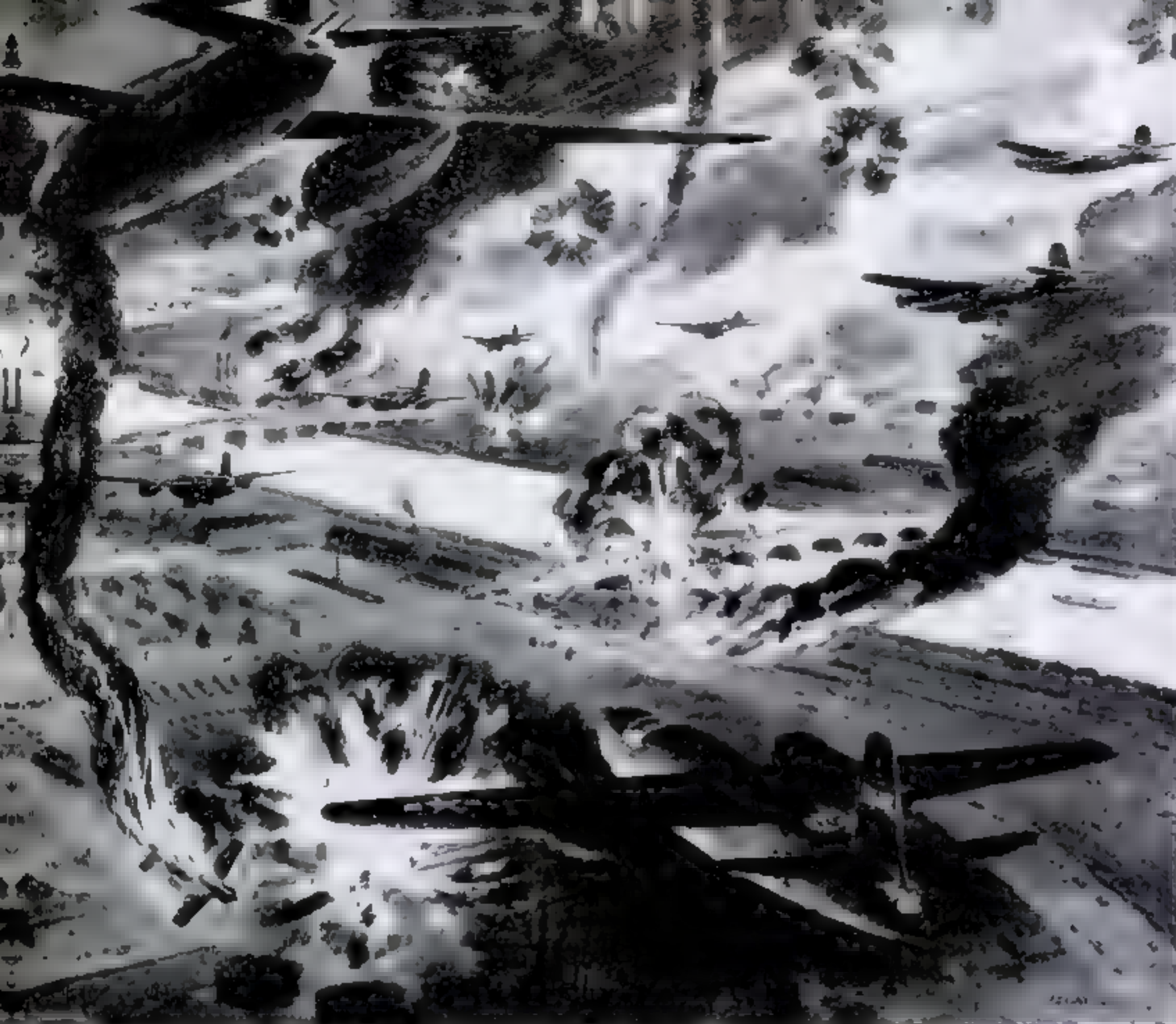
The first of the Channel landings was on the Cotentin Peninsula, a neck of land which holds the great port of Cherbourg invitingly out to England. The troops were



ashore behind Cherbourg to cut off the city, landing along the north coast of the Peninsula. Others focused their greatest strength at Caen. At the same time they struck around Le Havre, France's greatest Channel port.

In the drawing above, the artist has shown the great single mesh of this operation as it would appear from miles above the English coast. In foreground at left is the great naval base of Portsmouth. Farther right, behind the Isle of Wight, lies South-

ampton, one of England's greatest ports. Balloon barrage at far right covers Portland Harbor. The planes are going out in three levels: low-level fighters and fighter-bombers; medium bombers flying to targets of opportunity along the enemy's communications; and the highflying heavy bombers driving deep behind the lines to attack troop and supply concentrations. On the sea the relays of ships are ferrying men and equipment. In background, pillars of smoke rise from focal points of the battle.



GERMAN COMMUNICATIONS ARE DESTROYED by medium bombers behind front lines. Here the fast, maneuverable B-26

Marauders of Ninth Air Force blast bridges and railroad depots, while ammunition and oil dumps go up in heavy smoke.



SUPPLIES ARE DROPPED to arm the Underground. When invasion began Eisenhower asked all Underground patriots to

PLANES, PARATROOPS POURED THEIR ATTACKS

On the early morning of June 6 the skies over the French coast from Le Havre to Cherbourg looked like the picture at lower right on opposite page. Thousands on thousands of allied paratroopers floated down behind enemy lines. The Germans said four parachute divisions had been landed. They said parts of them had been wiped out, but did not claim to have destroyed them entirely. The Germans complained that the allies were dropping man-sized dummies which exploded when touched.

A GERMAN JU 88 GOES DOWN in flames, hit by an American P-38 which is covering the landing below. In background

are similar dogfights. On the beach LSTs are landing tanks. Smaller craft are carrying infantry and mechanized troops.



AIRBORNE TROOPS IN GLIDERS are towed across the Channel by C-47s to points deep behind enemy lines. Newest gliders,





communiante with their leaders. The shadowy group at the left signaling with light is receiving food, guns and dynamite.



P-51s STRAFE ENEMY REINFORCEMENTS. The six 50-cal guns on the Mustangs have set a German Mark III tank afire. On

other side of road ammunition truck is burning and a motorcycle dispatch rider has been killed. Men flee in background.

General Eisenhower had personally visited the paratroopers before they took off on D-day—moving among them to shake hands and wish them good luck. Early observers back from France reported the fields filled with emptied parachutes lying between emptied gliders. The objectives of the paratroopers were similar to the pre-invasion objectives of the tactical air forces—to destroy enemy communications and cut off his troops. They differed from the objectives of the strategic air forces,

which were to destroy enemy industry and his ability to make war. The tactical air forces acted in direct support of ground troops. They first provided reconnaissance. Then they neutralized the enemy air force by hitting its fields and shooting it out of the air. They provided cover for their own landing forces. *lower left* At the same time they isolated enemy forces by cutting the roads and railroads. *upper left and upper right* Then they attacked enemy troops directly ahead of their own forces.

which are hooked to the tow planes by ropes of nylon, carry 15 men. They can also carry a 75-mm. howitzer and carriage.

DIVISIONS OF PARATROOPERS ARE DROPPED near a city, from C-47s, on lowlands and marshy ground which is too wet

for infantry but does not have deep enough water for ship navigation. This is typical of coast from Calais to Dunkirk.





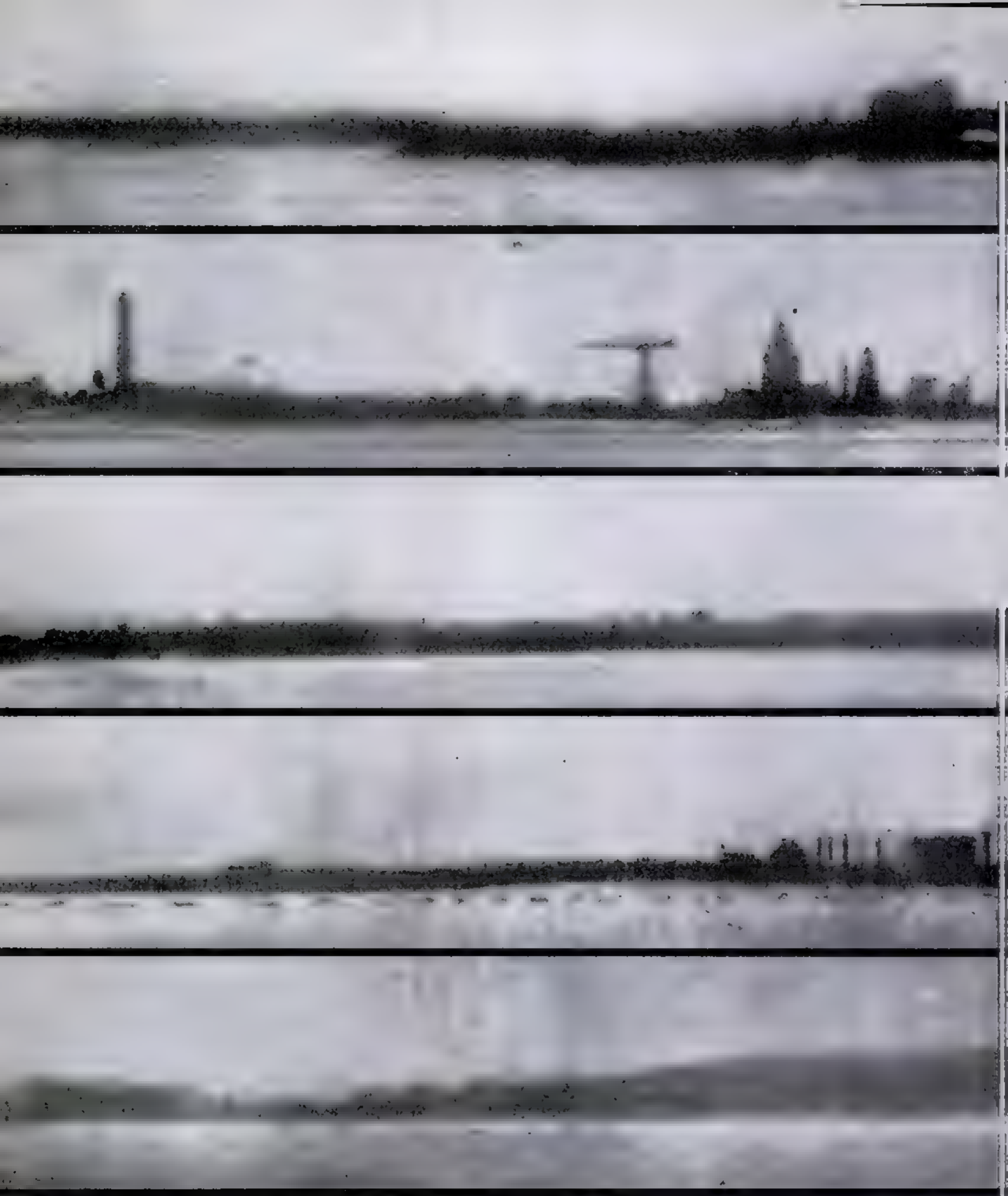
LANDINGS SMASHED THE FIRST DEFENSES

Preparation for both defense and offense continued to the last minute. Nervously but with Teutonic thoroughness, the Germans built, revised, perfected. Patiently the allied mine sweepers kept clearing the mine fields in what Churchill called the "greatest mine-sweeping operation in history." Fast photo-reconnaissance planes like the P-38s above, swept over to spy out last-minute defense changes. This is a reconstruction of a 25-mile section of coast defense, based on German plans and



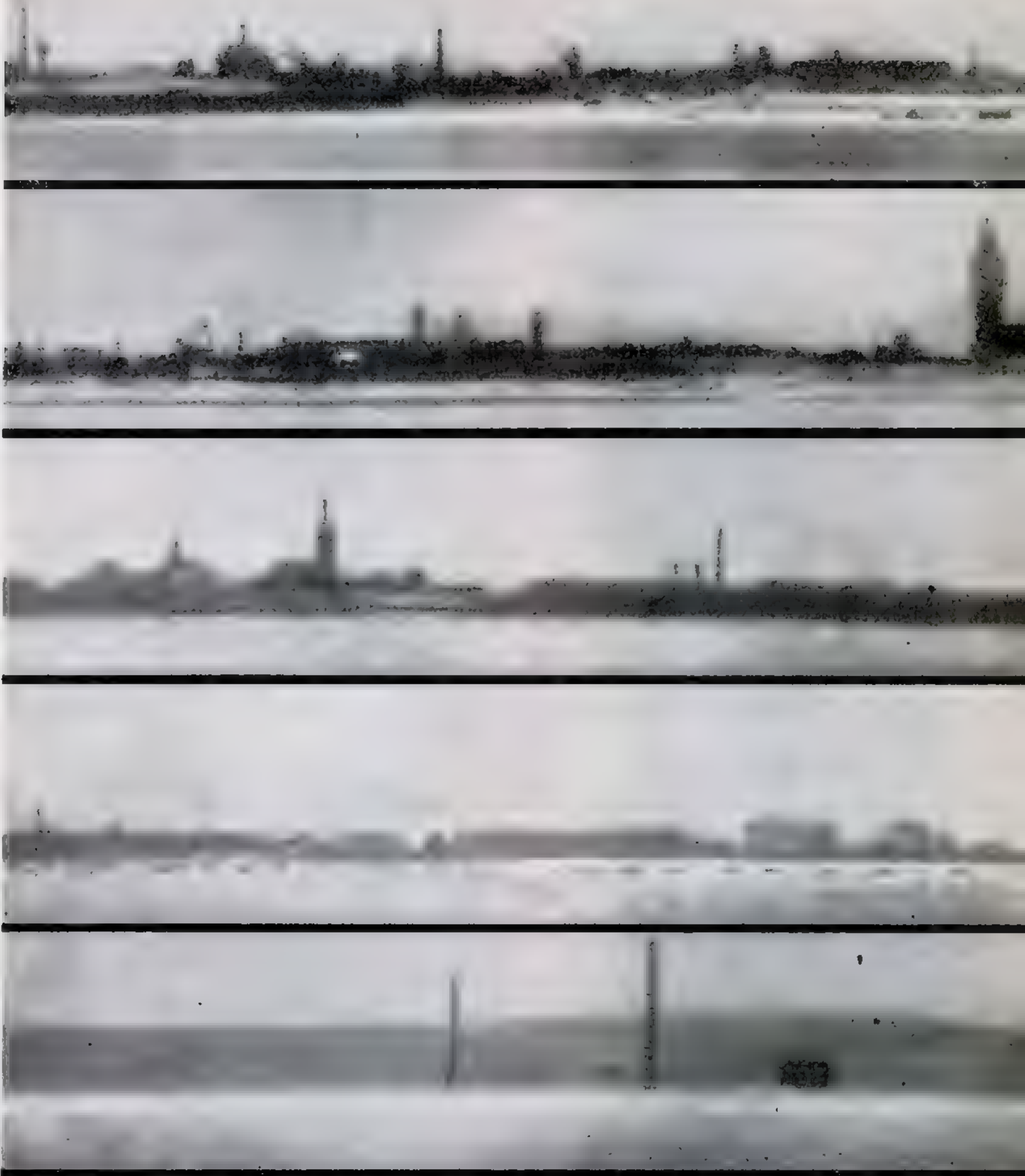
photographs. Offshore and close inshore are the mine fields, broken here and there by hidden entrances for U-boats. On the beach is barbed wire, behind it, land mines, and behind that, wherever gaps in the cliffs make the beach gentle enough for tank landings, an antitank wall. Then come the concrete strong points with a 360° field of ground fire. A major strong point is in lower center, surrounding its pivotal village through which railroad from inland connects with coastal rails. Dikes that held in

the river (top) and canals have been blasted, creating two large flooded areas. To the right of the smaller, German bulldozers are shearing off a small hill to open a field of fire for pillboxes behind it. To reinforce special points, big guns are mounted on trains (right). This drawing is a concentrated version of the coastal defenses. The first landings found no setup so compact as this. The invaders broke quickly inland where the mobile German defenses and the crucial counterattacks awaited them.



CALAIS IS SYMBOL OF HISTORIC INVASIONS

Even while the great initial operation was opening down the coast in the Le Havre-Cherbourg area, the big allied airplanes kept up their relentless bombing of Calais. For four years, since the last British battalions abandoned the beaches of France, this nearest corner of the Continent has been for Britons a visible symbol of the invasion which would end the European war. Calais' spires stood across the 21 miles of Channel, tantalizingly inaccessible. This ancient coast has ever been an invasion coast.



whichever way the tides of conquest move. There, from Calais to Boulogne, the legions of Caesar, William the Conqueror, Napoleon and Hitler, camped. There Edward III, and the Black Prince and Henry VIII landed on their way to Continental wars.

Whether Calais' antique skyline, shown in panoramic sequence from top left to bottom right, still stands is dubious indeed. For Calais has suffered in the last seven weeks an implacable crescendo of bombardment from the air (see p. 44). Yet before

that pounding started the old landmarks were clearly seen. Among them, as revealed by telescopic camera last April, were the Gare Maritime (dome in the top strip, right center), the Calais Light (second strip, far left), the Casino tower (second strip, left center), the new Hotel de Ville (second strip, far right), probably the spires of St. Peter's and Sacre Coeur (third strip, right center), the gas works (fourth strip, left center) and probably chimneys built for abandoned Channel tunnel (bottom right).



ON THE NORTH SEA COAST a different geography from that of France envelops the people of Holland - whose Under-

ground was the first to receive allied orders to report to their leaders for action. Mainland is often protected by long, nar-

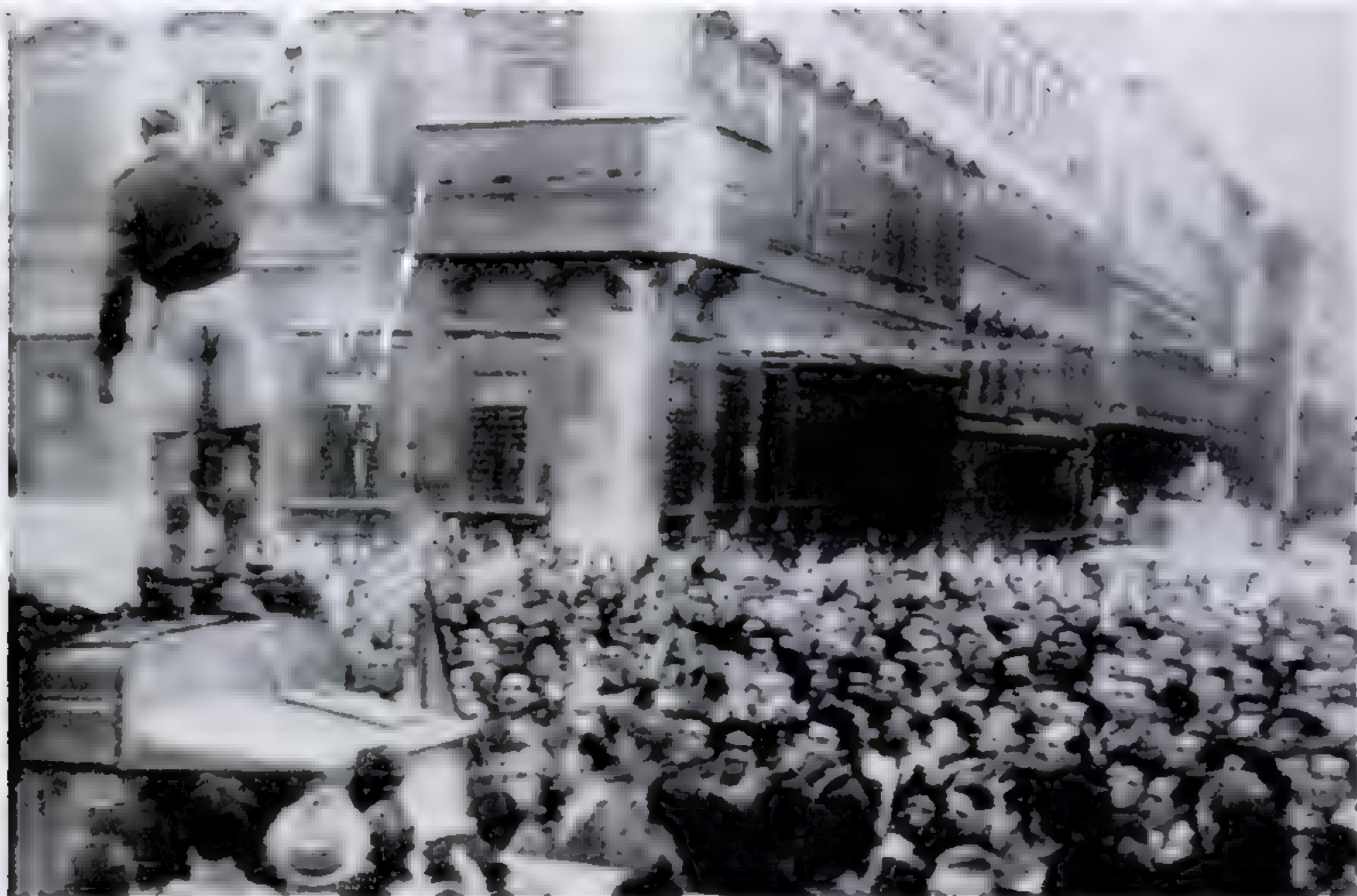
row islands lying offshore. This Norman Bel Geddes model shows an invasion on this coast. Allied forces have already



broken enemy defenses on the island, are now reinforcing
for continuous blow which will strike at mainland in back-

ground. First wave has already left in boats on far side of
the island. Two allied float planes are screening this group

against enemy observation. Air observers over the Channel
reported huge smokescreens were protecting all landings.



FIRST WIREPHOTOS SHOW CROWDS AROUND TRUCK FLYING U.S. FLAG IN PIAZZA VENEZIA. HERE FASCISTS CHANTED, "DUCE! DUCE! DUCE!" WHEN MUSSOLINI SPOKE BOLDLY TO THE WORLD

ROME FALLS LIBERATORS GET A WILD WELCOME

"Yesterday, on June 4, 1944 Rome fell to American and allied troops. The first of the Axis capitals is now in our hands. One up and two to go!" The words were those of President Roosevelt. His voice was heavy with responsibility. He knew what the world soon learned: great as was the triumph in Rome it served only to release the invasion on Western Europe. Yet Rome's fall, for the first time in its history to liberators, not conquerors, was an epic achievement. In 25 days U.S.,

British, Dominion and French troops had smashed 75 miles from the Gustav Line to the Tiber. They broke 18 or 19 German divisions, drove them out of Rome before they could seriously damage the city, were still driving them north this week as Rome's citizens kissed startled U.S. soldiers and pelted their tanks with roses. Pope Pius gave thanks that Rome was spared destruction. The king turned over his authority to Son Umberto. Partisans scrawled "Death to Traitors" on the walls.



BEFORE ST. PETER'S, whose great dome can be seen in background, laughing, shouting throngs cheered U.S. troops pouring through city. Later they cheered and wept when Pope appeared.



BEFORE COLOSSEUM, the crumbling scene of ancient gladiator contests, Lieut. General Mark Clark, like a conquering hero of old, rides at the head of procession of ubiquitous U.S. jeeps.



ENTERING TANKS carried U. S. infantrymen behind gun turrets, ready to hop off quickly and mop up resistance centers. This shot was taken at city's outskirts on Via Cassina (Route 6).



VICIOUS SNIPING and rugged street fighting marked troops' progress through suburbs. Here soldiers are deployed behind poles and along street gutters while German tank burns in street.



WEAPONS MOVE UP as Fifth Army footsloggers, tired, tested veterans of Salerno landing and Anzio beachhead, move inexorably toward their goal. The allies had lost 20,000 men at Anzio.



CANADIAN SUPPORT on the right flank aided in Rome's capture by taking over Frosinone, an important German communications center. Eighth Army threw strong support into the drive.



UNDER FIRE, allied infantrymen dash along one of Rome's streets where Italians shouting from balconies, and often at great personal risk, gave warnings of German tanks and guns ahead.



TO THE VICTORS came flowers from the children, kisses and embraces from men and women, grateful cheers of war-weary Romans who have lived under fascism or Germans since 1922.

THE ENEMY

"YOU ARE ABOUT TO EMBARK UPON A GREAT CRUSADE"

—EISENHOWER TO THE ALLIED FORCES, JUNE 6

What is this crusade?

It is a crusade against a man, a gang, a nation and an idea which have threatened and still threaten the life and hopes of our Western civilization. These ideas, this gang, this man, with their grip on that nation, cannot live in the same world with us. It is we or they.

In this crisis let us remind ourselves that our Western civilization depends for its life on three great beliefs. We believe that every human soul is sacred, whether small or great, and that the birthright of every man is freedom. The Nazis deny it. We believe that men can best govern themselves through laws and live peaceably together by obeying these laws or lawfully changing them. The Nazis deny it. We believe that man was given the power to reason, and therefore owes his fellow man the duty to be reasonable all around the borders of his faith. The Nazis deny it and have moreover buried all civilized faith beneath a mass of tribal superstition. This tribal superstition gives them a sanction in their own mad, ambitious minds to commit any wickedness, from the torture of defenseless flesh to the planned conquest and enslavement of the world. Our crusade is that of Western civilization which is fighting for its life.

Why is America involved in this crusade? Because we are a part of Western civilization and because our nation, too, is in danger.

THE NAZI GERMAN DREAM

It is not a joke nor an exaggeration that the Germans wished and wish to rule the world. Some of them have wished it and planned for it since 1890, the year of the founding of the worldwide Pan-German League. Pan-Germans believed with Fichte that Germans are "the people who are entitled to rule the earth."

Schemes like this were in the mind of Wilhelm II. They are in the minds of the Prussian militarists who have been the ruling class of Germany for over 50 years. Schemes like this are in the mind of Hitler.

Hitler, in fact, took these old schemes and made them the daydreams of the whole nation. He rose to power by dinning in the German ear the notion that all Germans are chained supermen, victims of a "plutodemocratic" plot. He made daydreaming a national habit. Were Europe alone left under Hitler's heel, it would be a base for the same fantastic German imperialism at some future opportunity. The American nation, without allies, is not safe against a tyrant who commands all Europe. That is one reason—a rea-

son of power politics and self-defense—why we Americans are fighting Germans.

The Nazi system must expand or die. Its expansion threatens not only our American security, but the American democratic political system. "There is no such thing as security for any nation—or any individual—in a world ruled by the principles of gangsterism," said President Roosevelt. "Gangsterism" is a precise description of the Nazi political methods and beliefs, which are not beliefs but their opposite: nihilism. America has known gangsters, but never one who operated on a world stage.

For this stage, Hitler transmuted the simple gangster's lust of money and power into a mystical nationalism. He asks his Germans to fight for no more rational purpose than national self-assertion. Comprehensible things like loot, women and slaves are offered as mere by-products of conquest. The motive, the inspiration is a fanatical zeal which finds as much pleasure in war as in peace, as much fulfillment in dying as in life.

We believe in reason and in life, not in unreason and death. That is another reason why we fight Germans.

A TRIBE IS AMOK

For 5,000 years great prophets and thinkers of all lands have tried to mitigate the curse of Earth: man's injustice to his fellow man. For nearly 2,000 years we of western Christendom have made slow, painful but steady headway toward that end. All our religious doctrine and most of our rational reflection have taught us that all men are brothers, equal in the sight of God and entitled to an equal chance to prove themselves in life. Said Hitler, "We are not out against the hundred and one different sects of Christianity, but against Christianity itself." And he has proved it! The Nazi state can and does sterilize whomever it sees fit to sterilize. In addition to the Nuremberg anti-Semitic laws, it can forbid any marriage which its minions think may contaminate the purity of the so-called Aryan Volk. This master race, when purified, is to be a race of Nietzschean heroes, to which all other races are inferior. A permanent caste system in continental Europe is a professed part of Hitler's New Order, as it would eventually be a part of his plan for the world. Frenchmen, Poles, Norwegians, Belgians, imported by the millions to work in the Reich, already know what this slavery means.

Where most Americans would fit in this international caste system has never been made quite clear. It will never be made clear.

Our American blood is generously mixed, and to avoid the ignominy of having to unmix it is another reason why we fight.

Rational and humane people throughout the world are arrayed against Hitler and his nation. Since this is so, it is often supposed that the Germans will suddenly realize the hopelessness of their cause, awake from their dream, collapse. They have not collapsed and will not until they are beaten. The world's enmity does not scare them; it adds to the ferocity with which they fight. For the Germans have scuttled their rational and humane impulses and replaced them with the superstitions of a tribe. No instinct other than primitive tribalism can explain or sustain so much nonsense, defiance and cruelty as the Germans have shown.

They have defied all law and the very concept of law, human, international, and divine. They have taught their youth false anthropology, false economics, false geography, false history, false religion. They have corrupted science itself by forcing it to serve other ends than truth. Without warning they attacked Austria, Czechoslovakia, Poland, Norway, the Lowlands, Yugoslavia, Greece, Russia. To win and to rule they have revived barbaric cruelties and invented refinements of them. Throughout their fear-ruled empire they have killed hostages, uprooted civil populations, looted, raped and burned.

In Lidice near Prague the 1,200 inhabitants were suspected of sheltering the killers of Reinhard Heydrich. In June 1942 the Nazis shot every man in Lidice, sent every woman to a concentration camp and razed every building in Lidice to the ground. They have given the same treatment to seven other Polish cities, in cold blood.

When the Nazis entered Warsaw in September 1939, they gave each German soldier 24 hours for looting. At a hospital in Starotitarovskaya in Russia they bled 40 children to death to supply their own blood bank. They dive-bombed Rotterdam after it had surrendered. They have systematically starved Greece. They have sent trainload after trainload of Jews to the Belzec Crematory near Lwow, where they are electrocuted en masse, then burned. It is not mere passion; it is according to plan. Wrote Herr Werner Best, a Nazi theoretician, "Historical experience has shown that the destruction and elimination of a foreign nationality is not in the least against the laws of life, provided that destruction and elimination are completed."

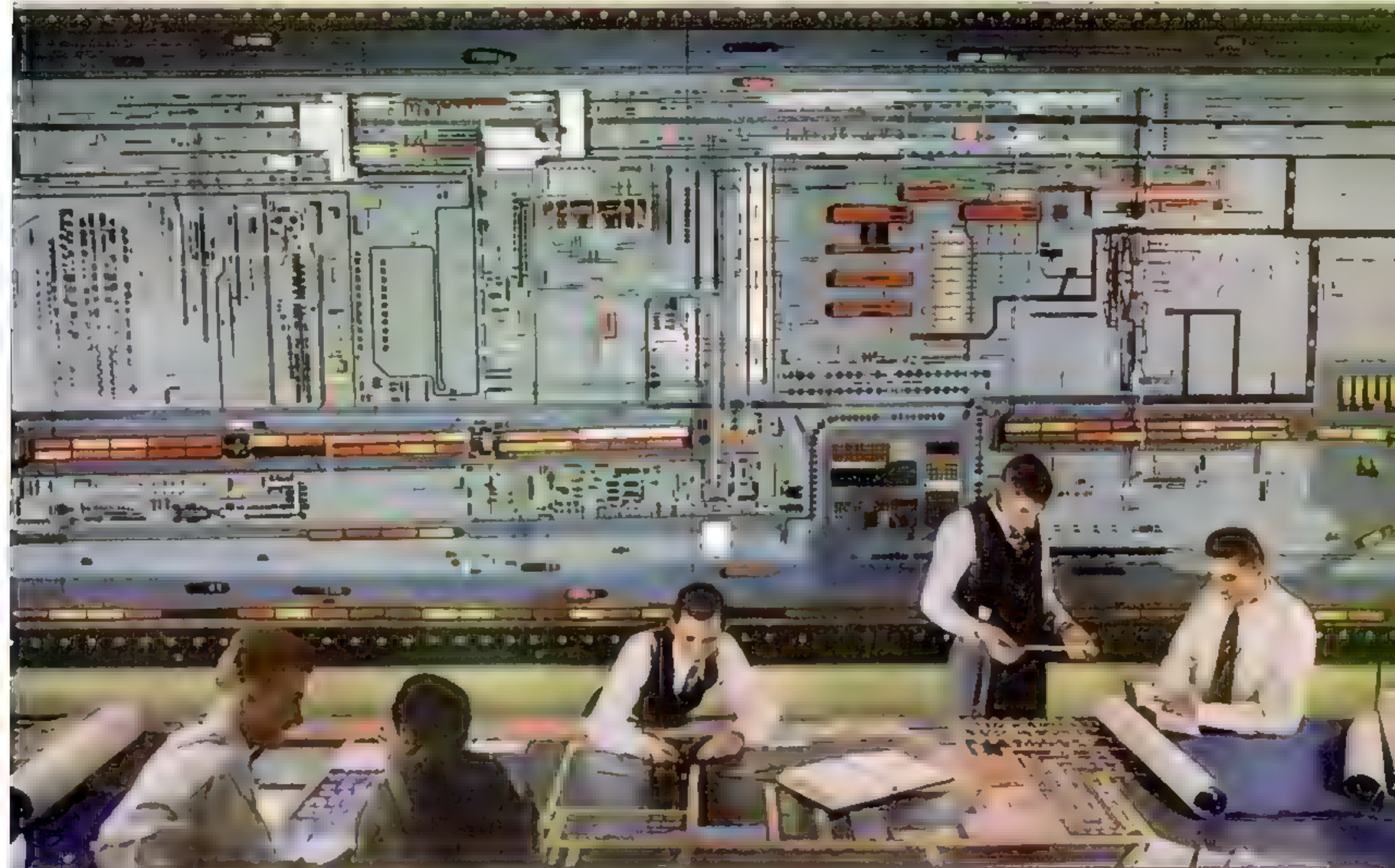
There will be neither peace, nor freedom, nor good feeling in the world until these people are at our mercy. There can be no room for mercy until then.

IMAGINATION IS THE DIRECTING FORCE AT CHRYSLER

IMAGINATION IN MANAGEMENT

WHAT IT MEANS TO YOU—IN WAR—IN PEACE

Advance planning of the flow of materials and production



Imagination is a factory whistle you never hear,
it's a call to action
for people who like their work.

Imagination is doing things that "can't be done,"
anticipating needs before they arise.

Imagination is the daring, unrestricted force
in management that gives special character
to Chrysler Corporation products —
for war or for peace.

Management at Chrysler Corporation is "men in their shirt sleeves"—
quick minded, practical men. They keep the spark of imagination active
throughout the entire producing and operating Chrysler organization.
They stimulate the exchange of ideas and experience among its divisions
to strengthen each with the resources of all.

Every Chrysler Corporation product is better because of this close
co-operation . . . and because of the far-sighted research and engineering
carried on for the whole group.

Today this Chrysler teamwork produces aircraft assemblies and
engines, tanks, army trucks, harbor tugs, anti-aircraft guns, gyro-com-
passes, ammunition and other military equipment — all in large quantities.

Before the war Chrysler imagination and technical skill brought you
such important car developments as 4-wheel hydraulic brakes, high
compression engines, all-steel bodies, floating power and fluid drive.
When the war ends, we can again build quality cars and trucks for you.

CHRYSLER CORPORATION

PLYMOUTH • DODGE • DESOTO • CHRYSLER

AIRTEMP Heating, Cooling, Refrigeration

CHRYSLER Marine and Industrial Engines

OILITE Powdered Metal Products

TUNE IN MAJOR SHOWS EVERY THURSDAY, CBS, 9 P.M., E.W.T.

**BUY MORE
WAR BONDS!**



Somehow the talk got around to Manhattans

YOU SEE, there were the cherries—big, red, luscious ones too.

And the rose bed was handy.

Putting two and two together, it was the most natural thing in the world to think of Manhattans made with Four Roses.

So—well, what would *you* have done?

Just what *they* did, we imagine. For, once you've sipped a gloriously delicious Four Roses Manhattan, it's hard to recall

that pleasant memory without wanting to renew it.

How to make the world's finest Manhattan:

Take one part sweet vermouth and two parts Four Roses Whiskey. Add dash of Bitters. Stir well with cracked ice. don't shake—strain—and serve with cherry.

As you probably know, Four Roses

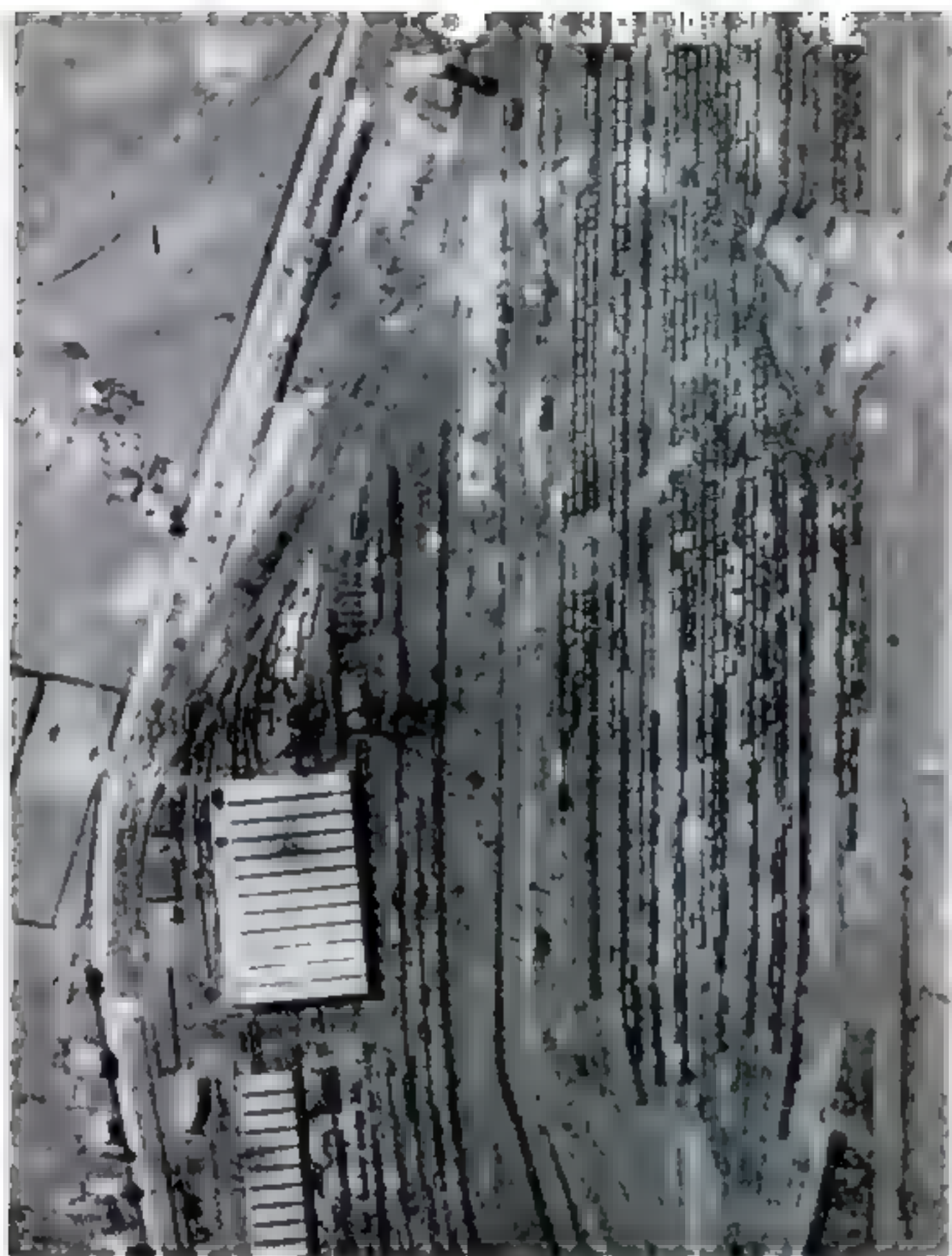
isn't as plentiful today as it was before the war. But we assure you that we're trying our best these days to see that everybody gets a fair share.

Four Roses is a direct straight whiskey, brewed and bottled by The R. C. Owens Company, New York City.



FOUR ROSES A TRULY GREAT WHISKEY





TWO SMALL RAIDS LEAVE NICKS OF DAMAGE IN THE RAILWAY YARDS AT AULNOYE



SHATTERING RAID BY BRITISH ON APRIL 27 VIRTUALLY ABOLISHED AULNOYE YARDS

INVASION BY AIR

THE BRITISH AND U. S. HAVE ALREADY LANDED ABOUT 700,000 TONS OF BOMBS ON FESTUNG EUROPA

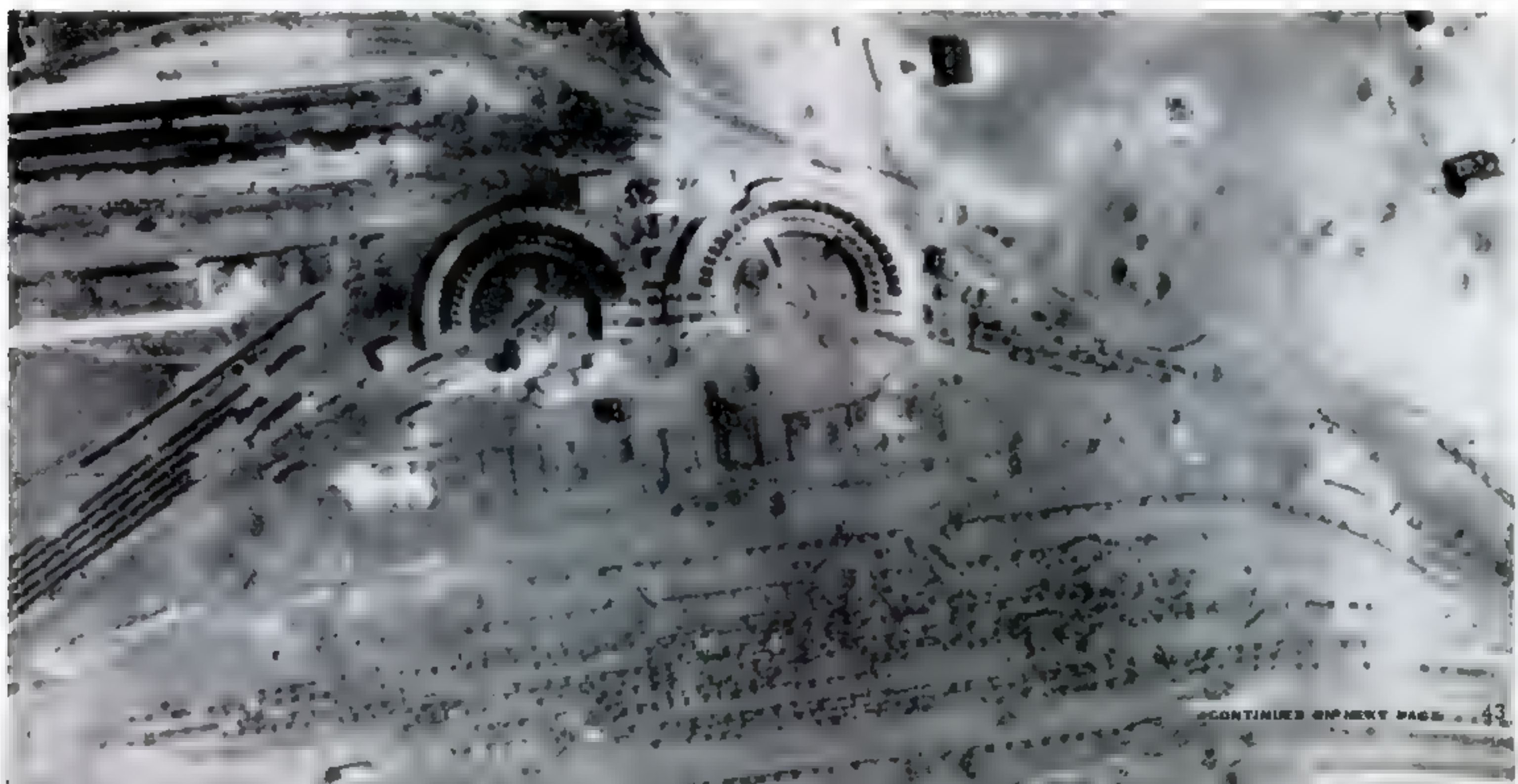
The Germans say that the invasion of Europe had started with the first night of a thousand bombers over Europe Feb. 15. The pressure of this invasion by air built up grimly to the first ominous days of June. The western and eastern fronts were joined by U. S. bombers which shuttled eastward across the furthest reaches of Nazi Europe to land by plan in Russia and reload there for return bombing trips to the west. Western France, pounded unmercifully for seven steady weeks, was hit even harder—by British

heavies during the night, by U. S. heavies during the day and, between times, by the smaller bombers and fighter-bombers. Pilots returning from Calais-Boulogne area, where the bombing was most vicious and concentrated, wondered whether anything was left there to hit. Planes even scoured the roads to pick off lone German couriers riding along on motorcycles.

In the first five months of 1944 the British and Americans dropped on Fortress Europe more than 350,000 tons of bombs, which is about the same as

the total dropped there in the entire war before this year. Of Germany's 90 industrial cities with populations of over 200,000, the British claim that 14 have been destroyed as producing centers. In recent weeks bombing fleets have been after railway yards, trains, bridges, airfields, supply depots and coast defenses. The rail and road system of France is too complete to be knocked out beyond repair. But the Germans have been worn thin at points that can mean the difference between victory and defeat in days of invasion.

ROUNDHOUSES ARE PRIME OBJECTIVES AT ENEMY RAILWAY YARDS. AT LUXEMBOURG, MAY 5, EDGE OF ONE AT RIGHT WAS HIT AND THE TURNTABLE AT LEFT APPARENTLY HURT



Invasion by Air (continued)



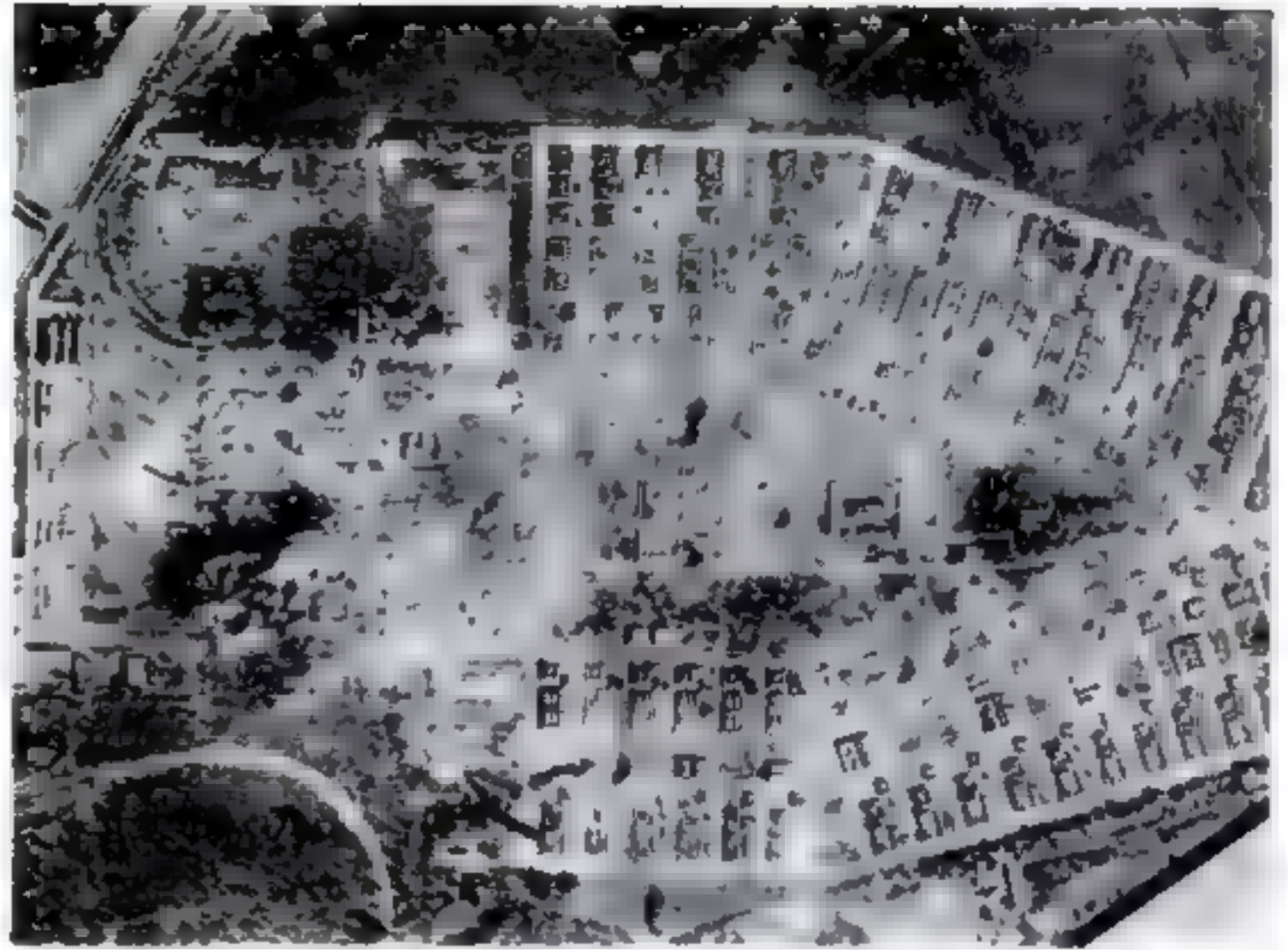
First comes the bombing of industry to destroy sources of the enemy's military power. This is the explosive works at Salbris. Before-bombing picture shows a great number of TNT sheds surrounded by earth embankments. In buildings at left explosives are packed. Above them is power plant, marked by shadow of stack. Very high embankment of square building at right center marks it as important. For what happened to Salbris, see picture at right.



Next comes the bombing of airfields. Here at Tours about a dozen planes are on apron (top). The big buildings at the top are hangars. Those around them are repair shops and storehouses for spare parts. (Observe these buildings in the picture at right.) Across the poplar-shaded road running through the picture (the shadow of a high flak tower crosses it) is a walled compound of permanent buildings presumably used to house a garrison or school.



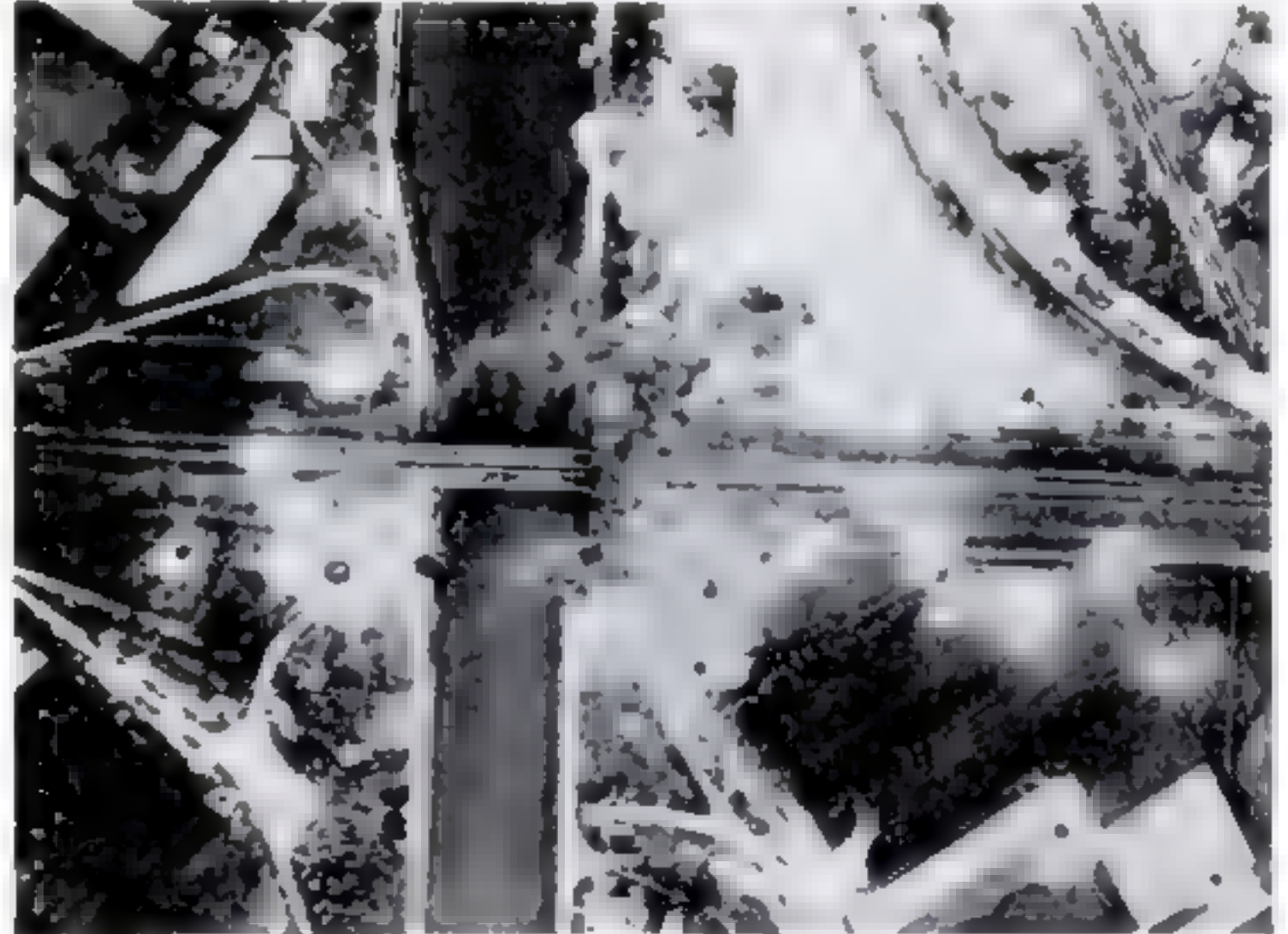
Then come the flak towers. This is the kind of attacking the allies were doing heavily last week. This tower on a German airfield in France is being strafed by an American P-47 Thunderbolt. It is impossible to separate allied air forces into fighter and bomber categories. Fighters destroy many objectives with their guns and can carry bombs of 1,000 pounds. This strafing is especially dangerous work, for if hit the flier has no opportunity to parachute.



A magnificent bombing at Salbris is notable for the bunching of big bombs on sheds at left, as well as the run of big craters along the top of the lower right row of TNT sheds. All the shed roofs have been blown off, though TNT is intact where the squares of the embankments are still clean-cut. There have been a good many direct hits on the sheds. Sheds at left have been simply wiped out. Square building in center has been hit by small bombs.



The bombed field at Tours, pounded by both U. S. and Britain, has utterly leveled repair shops around hangars, is left with only a few walls of the main hangars. Even the poplars have been blown down. Walled garrison below road has been thoroughly pocked, but still stands. Some planes may have been buried in rubble. This is a far better job than Germans did in 1940 when, in evacuating Paris, LIFE's staff stopped at this airfield for gasoline.



And the bridges come also in the final stages before ground attack. At Hasselt in Belgium, Thunderbolts come in for attack. What looks like a hit is exploding at one end, and ground is marked with misses. Bridges are hard to hit and call for constant rebombing, which pays off in breaking and detouring communications. German Army, however, has carried capacity for mobility and maneuver to fantastic lengths and can get around such obstacles.

CONTINUED ON PAGE 46

THE FRESHER....

THE BETTER!



Buy more
War Bonds
than you
think you
can afford!

APPLE "HONEY" HELPS KEEP OLD GOLDS FRESH!

• You want fine tobacco, of course. But you want it fresh! A mist of Apple "Honey," the nectar of luscious apples is sprayed on Old Gold's fine tobaccos to hold in the natural freshness.

"Something new has been added" to these tobaccos. It's Latakia, a costly imported leaf that gives richer flavor. Try Old Golds and see why they have won a million new friends.

LISTEN TO: Bob Crosby and His Orchestra, Sunday Evenings, NBC... also Allan Jones with Frankie Carle's Orch., Wednesday Evenings, CBS Network.





"BUT I'M NOT SCREAMING!"

War Conscience: Pardon, Sis, I am not here to quibble about whether or not you were screaming at me to go away. I am here to buttonhole you about tin salvage. I'm your new Wartime Conscience, Kiddo.

Woman: But...



War Conscience: Exactly, Madam. And at 4 o'clock yesterday afternoon, did you, or did you not throw away a perfectly good tin can?

Woman: Yes, but what's that—

War Conscience: And you claim you don't need me! Madam, had I been around,



that never would have happened. I would have made you flatten that can and put it in for salvage. I would have reminded you

how much your country needs tin for airplane motors, for electric wirings, gas-mask parts. Baby, I wouldn't have let you sleep nights, for thinking about that can you threw away!

Woman: So! Well for your information, Nosey, I don't sleep at night anyhow! Two cups of coffee for dinner and I'm up all night barking my shins on the living room furniture!

War Conscience: Ah. Well, in that case, Sis, I'll make a deal with you. Play ball with me on your Wartime Job and I'll introduce you to a coffee that lets you sleep like a baby!



Woman: You mean it?

War Conscience: Little Sister, if it's caffeine in coffee that keeps you awake... then beautiful, wonderful, flavorful 97% caffeine-free Sanka Coffee is your pigeon! It is coffee that does everything but plump up the pillows for you! And taste! Little friend, this Sanka is coffee on its best behavior. Just try it, Girl! Try it!

SANKA COFFEE

97% CAFFEIN-FREE • YOU CAN DRINK IT AND SLEEP

For delicious iced coffee—make Sanka Coffee double strength (2 heaping tablespoons to one cup water). A product of General Foods.

Invasion by Air (continued)



FLAME SWEEPS HAVOC HIT BY FLAK. ONE GUNNER IS ALREADY ENVELOPED

The bombing of Germany, though it shows a profit, has a price. The price so far, up to May 31, in 1944 is about 8,000 bombers, perhaps half that number of fighter planes. This means that some 25,000 Americans and Britons are dead or prisoners in Germany. About as many Americans as Britons are casualties. Operational losses raise this substantially. In other words, the equivalent of a first-class air force, or five air divisions, has already been expended over Hitler's Europe so far in 1944. The allies have the planes and men to replace these losses. Their objective has been to destroy the Luftwaffe fighter force. When this is done, the price of bombing will go down and the lives of many times 25,000 men of the ground forces will be saved.

WOUNDED WAIST GUNNER IN BOMBER IS GIVEN BLOOD PLASMA BESIDE GUN

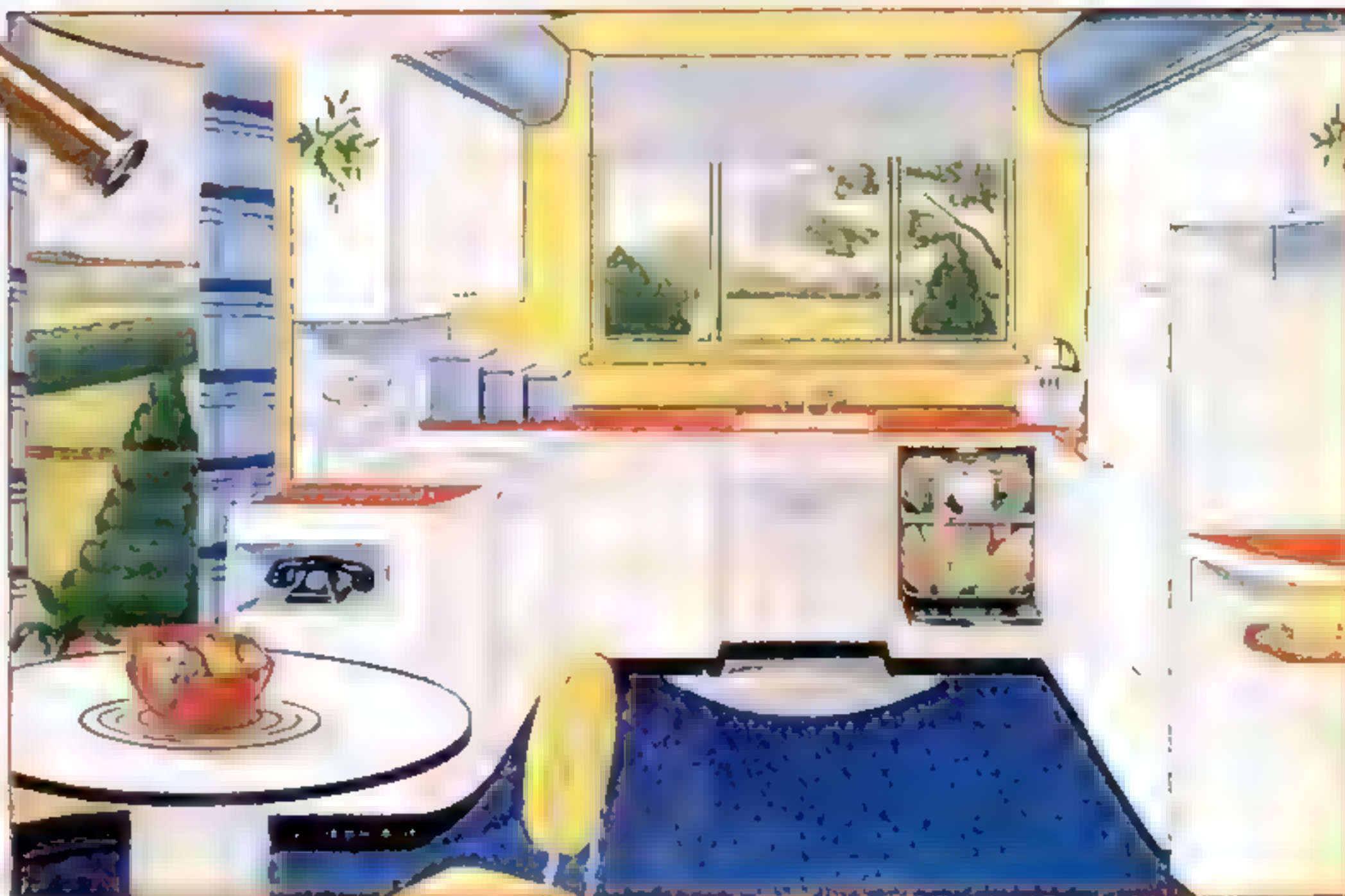




Take a look at your Next Kitchen...

IF YOU could step into that new Hotpoint Electric Kitchen you plan to buy after the war, you'd be delighted with its smart styling! And we think you'd be even more amazed at the careful way our designers have laid it out so that you'll save thousands of steps day after day.

Here, you'd say, is a room that makes child's play of routine homemaking tasks! And when you found how reasonably the kitchen will be priced, you'd pass the good word on to your friends—"By all means earmark your War Bonds for a new Hotpoint Electric Kitchen!"



*and **Hotpoint** will save you time on All these tasks!*



The cost of a Hotpoint Electric Kitchen is less than 1% of home building costs.

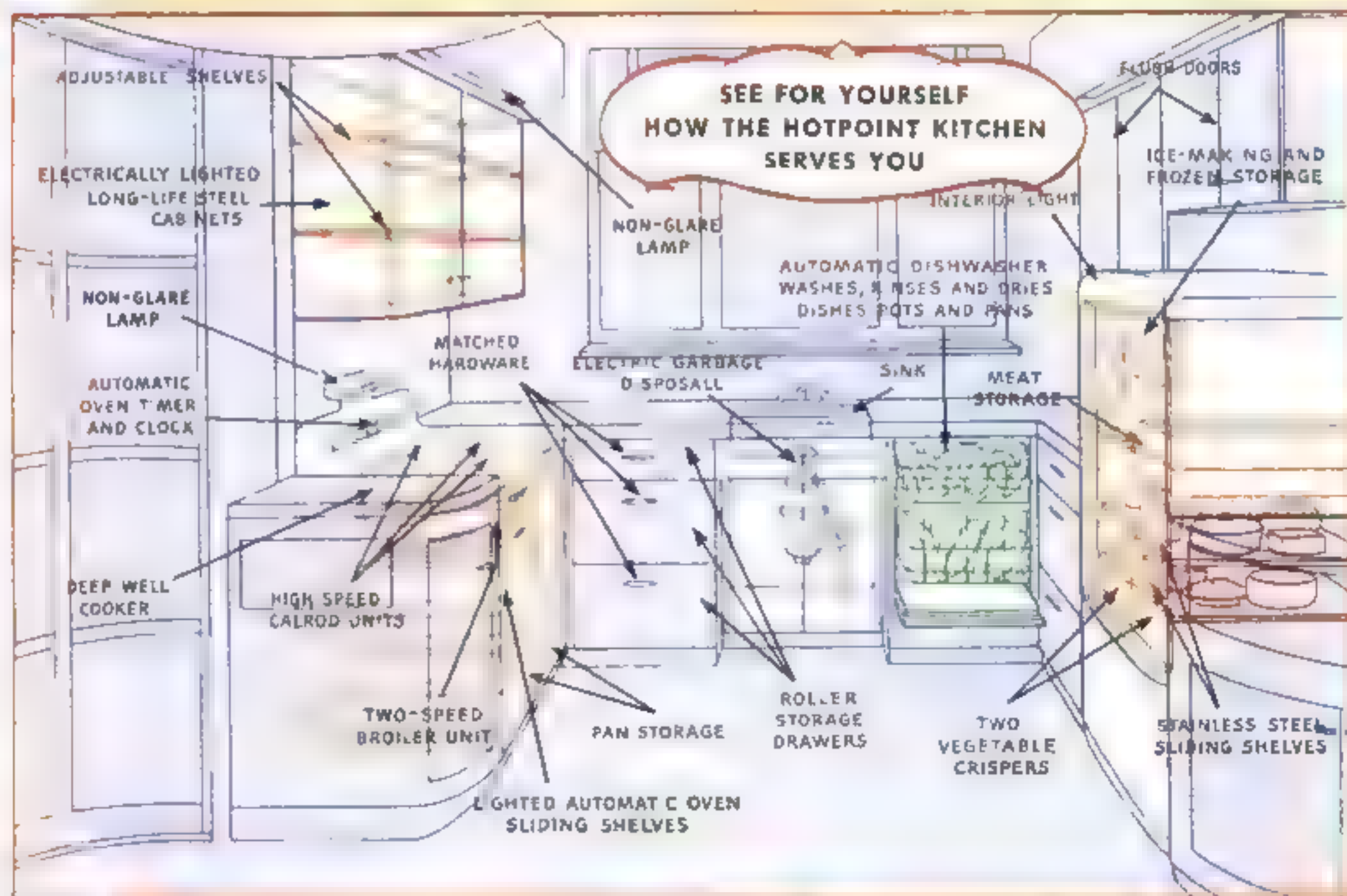
WORK CENTERS MAKE MINUTES COUNT IN THE HOTPOINT ELECTRIC KITCHEN

Refrigeration Center—Hotpoint Electric Refrigerator keeps foods fresh—provides fast, thrifty freezing and better arrangement of storage space.

Cooking Center—Hotpoint Electric Range, with all utensils stored within arm's length, cooks fast and thriftily. Since there's no combustion dirt, pans and walls stay clean. Automatic controls end cause of many cooking failures.

Dishwashing Center—Hotpoint Electric Dishwasher-Sink washes and dries dishes, pots and pans cleaner without your hands touching water. Hotpoint Garbage Disposal whisks food waste away electrically. Space is provided in cabinet below sink for soap, towels, etc.

Equipment Storage—Electrically lighted Hotpoint Steel Cabinets afford abundant space for dishes, utensils and dry foods.



Hotpoint

ELECTRIC KITCHENS



Edison General Electric Appliance Co., Inc.
3664 West Taylor Street, Chicago 44, Illinois
Enclosed please find ten cents in coin or war stamp for which send me your new kitchen planning guide entitled, "Your Next Kitchen by Hotpoint."

Name _____

Address _____

City and State _____



One of a series of portraits by Bradshaw Crandell honoring the various Arms and Services of the Fighting Forces. A reproduction suitable for framing will be mailed free. Write Pontiac Motor Division, Pontiac 11, Michigan.



Among the more important items manufactured by Pontiac for the Armed Forces are Oerlikon 20-mm. antiaircraft cannon, 40-mm. automatic field guns, aircraft torpedoes, Diesel engine parts, tank axles and engine parts for military vehicles.

Here flames the spirit of John Paul Jones . . . of Farragut and Dewey. Here is the do-or-die and daring that took Pearl Harbor in its stride and marshaled the armadas which wrote the epics of the North Atlantic . . . of the Coral Sea and Bismarck. Here is tradition and *esprit de corps*, sharpened and toughened to grim efficiency. . . Here is the United States Navy . . . *your boy in*

the Navy . . . manning PT boat and aircraft carrier . . . mine sweeper, landing craft and battle wagon . . . manning the mightiest fighting fleet ever to sail under a single flag. From the lowest rating to the highest rank, we honor and salute him. Some of the weapons he uses are Pontiac-built. And we've always tried to build them so they'll serve him faithfully in action.



PONTIAC



DIVISION OF

GENERAL MOTORS



UNDER THEIR ROYAL UMBRELLAS CHIEFS WA-NA OF WALA, KALIDA-NA OF GONJA, YEGUM-WIRA OF GONJA AND A GONJA INTERPRETER WATCH TRIBESMEN GET BRITISH MEDALS

GOLD COAST DOINGS

**British fete seven African chiefs
whose lands are rich in minerals**

Chief Jiropa-Na of the Dagari (right) aims and fires an antiaircraft gun. His shrewd and warlike people live in the parklike groves of the central Gold Coast along basin of the Black Volta River.

Lately Great Britain has been showing an unprecedented interest in its Gold Coast property in Africa. Cabinet ministers, biologists and geologists have been streaming through this tropical West African colony. Gold Coast doings reached a high in February when seven great chiefs of the northern tribes of Issala, Dagari, Lohi, Wala and Gonja drove to the coast in their personal trucks to see their subjects being trained as His Majesty's soldiers. After the exhibition of modern armaments vehicles the potent Kantom of Issala told his men, "These are important

things. . . Much will be of use in peace as in war."

The Gold Coast is an area of silent, twilight forest and magnificent parkland. It is about as big as Britain. Britain's new interest derives from region's mineral wealth. The Gold Coast has 200,000,000 tons of bauxite, raw material of aluminum, world's biggest reserve. Its only working manganese mine is biggest in the world and its reserves are enormous. The Gold Coast also has gold. Englishmen realize that these chiefs with funny hats, royal stools and umbrellas, may be key figures in the Empire's postwar world.

Chief Lawra-Na of the Dagari tribes is shown Bren gun by a tribesman in His Majesty's forces. His hat is decorated with sea shell money, now no longer legal tender.



Ideal ...THE FOOD YOUR DOG WILL EAT



Pet of the Squadron

THERE'S something about the friendship of a dog that is especially valuable to the boys of our Air Forces. It's a silent, yet eloquent loyalty that is always satisfying and heartening—that helps to keep morale high when a rugged mission is on tap, and is something cheerful to look forward to on the trip back to the base.

A man's dog is always a *prized* possession. And he needn't be a blue ribbon dog, either. That's why Wilson & Co. has *always* considered Ideal Dog Food an *important* product. We make it of finest ingredients including meat—and to a scientific formula that has been laboratory and feeding tested. Wherever you find *Ideal Dog Food* you can be sure it is a *safe* and *wholesome* food for your pet.

The "BOLUS" Feeding Method—Our booklet tells interesting facts about the dog's eating habits. It also explains the "BOLUS" Method with which many owners have solved their feeding problems. Get a Free Copy from your dealer.

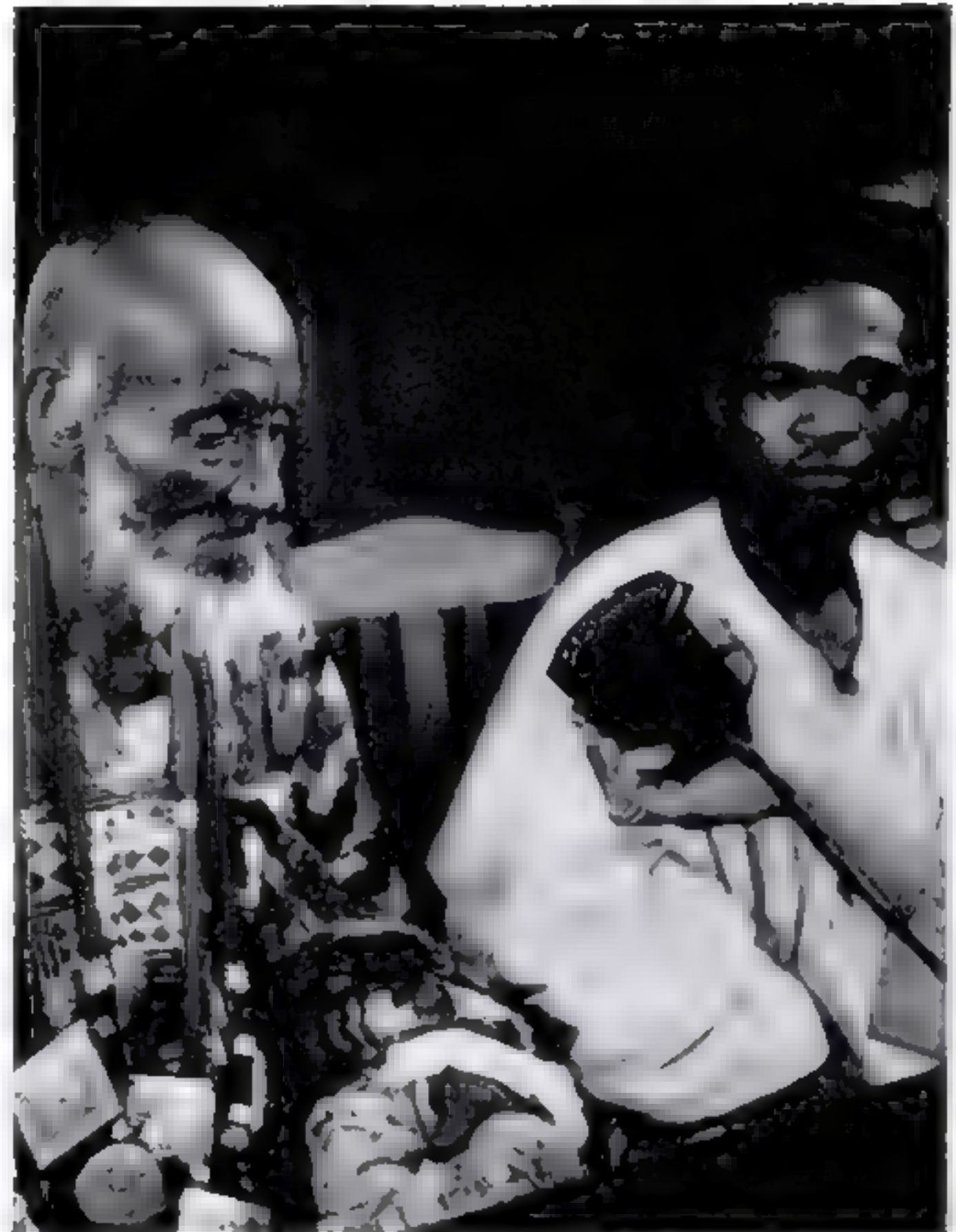
Ideal
DOG FOOD
The Seven-Course Meal

WILSON & CO



THE MOST RESPECTED NAME IN DOG FOODS

Gold Coast Doings (continued)



Chief Ya-na, 80, of the Dugbamba who conquered Gonja tribe 200 years ago, makes record to be broadcast to tribesmen now fighting in Burma. His people came originally from the Sudan to the healthy glades and steppes of northern Gold Coast.



Hats of semi-chiefs from the northern Tumu district show feather tufts of golden-crested crane. Leather squares over shoulders are adaptation from the plate armor of the Crusaders, copied long ago by the black Songhai Empire in the 13th Century.

CONTINUED ON PAGE 52



The giraffe and the turtle tell their own story.

They help to remind you that *electricity*, almost alone among household necessities, is still sold at low pre-war prices.

You can better realize *how* low these prices are when you know that the average American family now gets about *twice* as much electricity for its money as it did 15 years ago.

If your bill isn't smaller, it is because you have more electric servants and are using more electricity today than you did then.

It's a real achievement to keep electric service *cheap* in spite of rising costs and taxes—and to keep it *plentiful* in the face of war's tremendous demands for power.

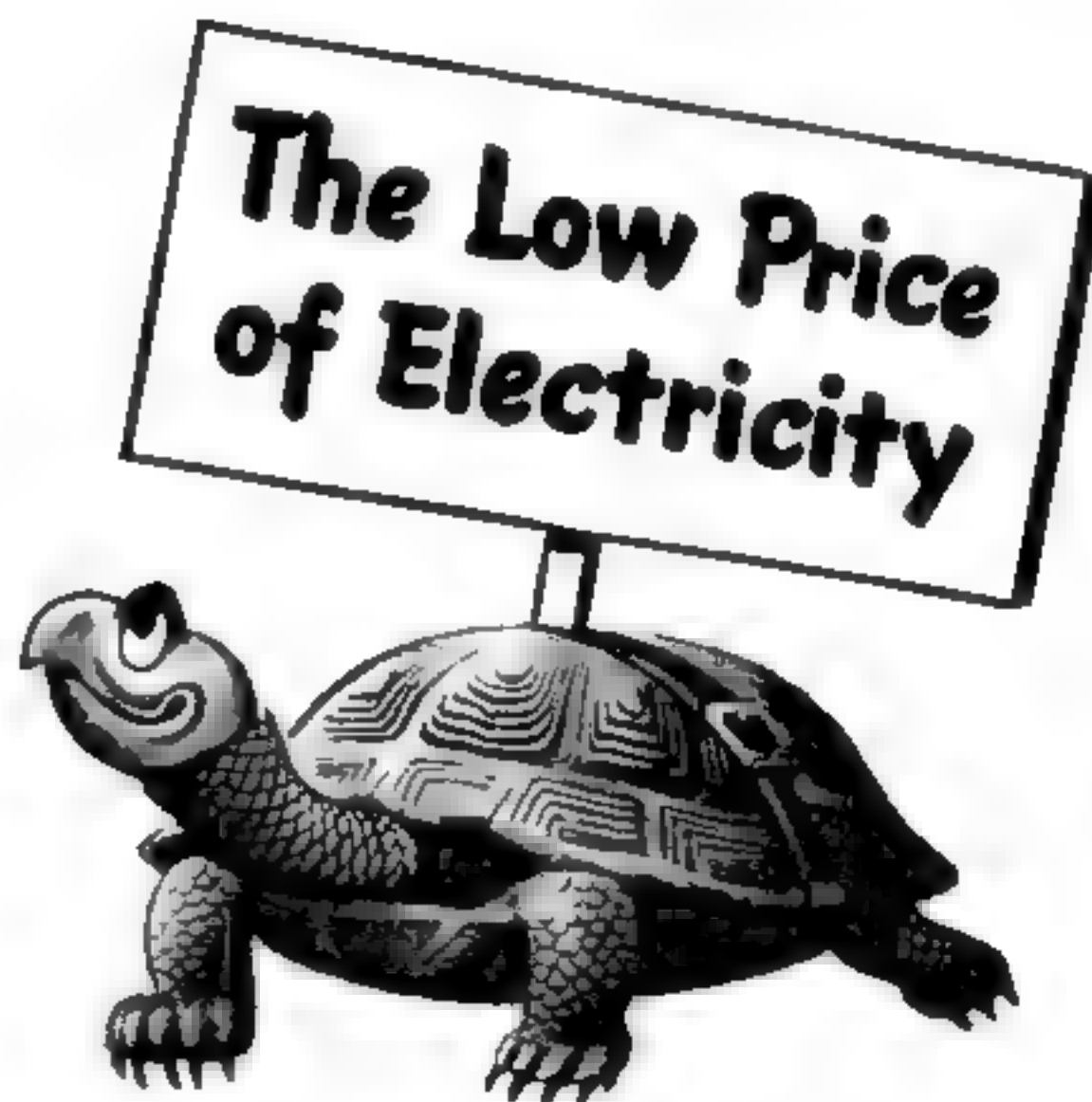
The credit goes largely to the men and women of your electric company. Their skill and experience—plus the planning and foresight of sound *business* management—have made this record possible.

Hear "Report to the Nation," news program of the week, every Wednesday, 10:30 P. M., E. W. T., Columbia Broadcasting System.

DON'T WASTE ELECTRICITY JUST BECAUSE IT ISN'T RATIONED!

**154 ELECTRIC LIGHT AND
POWER COMPANIES***
SELF-SUPPORTING, TAX-PAYING BUSINESSES

*Names on request from this magazine.



What the kiss of the sun is to the
RIPENING GRAPE



slow flavor-aging is to
MELLOW
CLICQUOT CLUB!



The caress of the sun, lingering on grapes to make them richly ripe with juicy flavor, is like the slow flavor-aging, month after month, that sets Clicquot Club Ginger Ale apart for taste and quality.

Only the best of ingredients—including real Jamaica ginger at its finest—go into Clicquot Club. And like nature's way with the ripening of fruit, Clicquot is flavor-aged for your pleasure when you sip this ginger ale of maturity.

Clicquot Club
GINGER ALE

OVER FIFTY YEARS A FAVORITE

Clicquot Club Sparkling Water as a mixer puts life in any drink—and keeps it there!—with Bonded Carbonation!

Gold Coast Doings (continued)



Straw hat is decorated with crane crest and leather patches. This is subchief from Tunu, probably of Grunshi tribe. This bird tuft is a favorite with other tribes, too.



Imitation birds' heads, done in colored leather, rim the hat of Kalida-Na of the Gonja tribes. Kalida-Na also owns a big gold medal specially struck with George V's head.



Silver amulets with Arabic designs decorate red fez of Yegbum-Wira of Gonja. Some of the northern tribesmen are Moslem, some Christian. All worship a supreme God.

Goodbye Guesswork

Before our fighting men close with the enemy, aerial photographs help point the way—where to shell...to bomb...to land...and advance. This picture is from a series made while bombing the Japs on Wake Island.

As shown in the more detailed illustrations below, made near Buka and Munda Airfields, colors themselves are so important that much photographic reconnaissance is in full color—using Kodacolor Aero Reversal Film, with which these pictures were made.

You're 4 miles up in a Navy plane, shooting straight down through a telephoto lens at an Army bomber as it lays its eggs near Jap-held Buka Airfield, north of Bougainville. Notice the details—even the bombs in the air below the plane's left wing—in this Kodacolor Aero vertical.

Official U. S. Navy Photograph

Kodak's new color aerial film answers a lot of military questions

Because of its pioneer research in color photography—research that had produced Kodachrome Film, and had Kodacolor Roll Film well under way—Kodak was "ready to go" when asked by the armed forces, before the war, for a new aerial film

a full-color aerial film which could be processed in the field

... would have haze-penetrating contrast and with speed and sensitivity enough for use in modern military airplanes.

Kodak met these specifications—and more—with Kodacolor Aero Reversal Film. It is entirely new; the fastest color film by far; rapidly processed in the field.

The Kodacolor Aero shots shown here

only suggest its military importance...

Just as earlier research contributed to Kodacolor Aero Reversal, the additional knowledge gained, in turn, helped to perfect Kodacolor Roll Film—for the color snapshots with ordinary cameras. You may occasionally get a roll—though it's still scarce—and see what these color accomplishments mean to you.

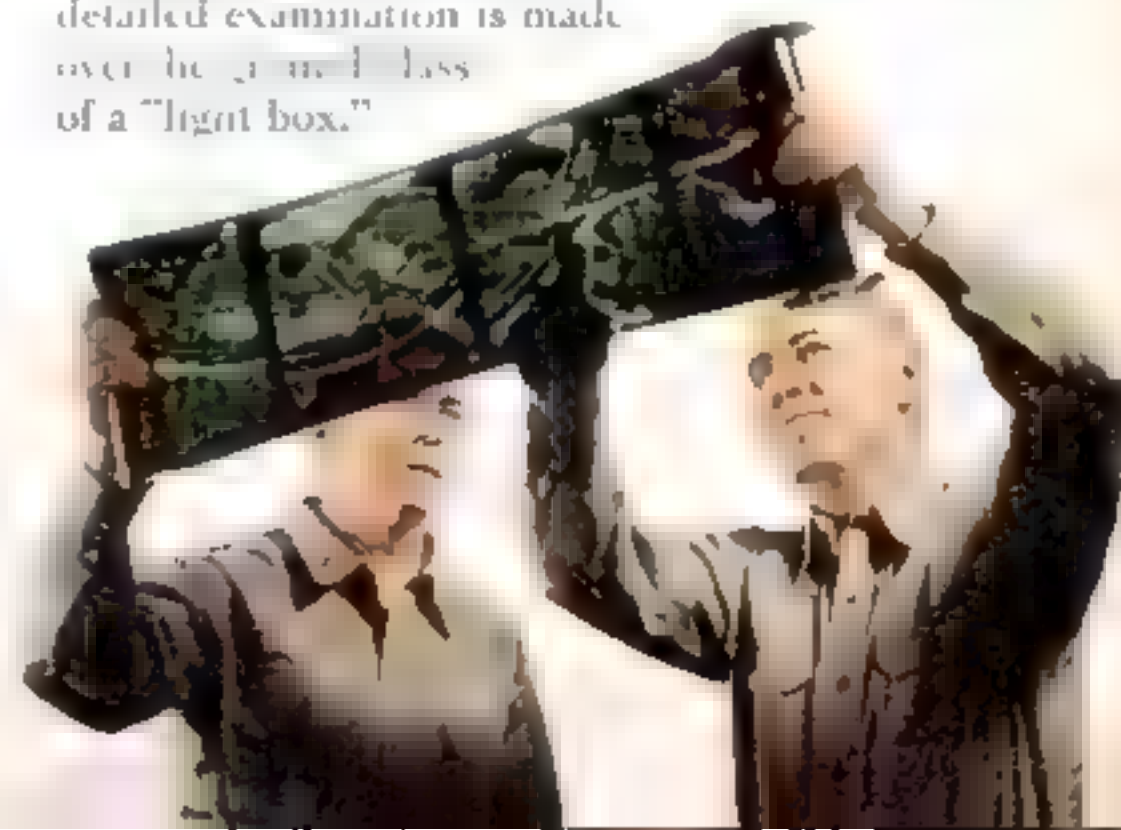
EASTMAN KODAK COMPANY
ROCHESTER, N.Y.

REMEMBER THE U.S.S. NEW ORLEANS
... of her officers and crew ... saved to fight another day. A stern example for us at home. BUY MORE WAR BONDS

The Navy reports that capture of the Munda Airfield was facilitated by information gained from photographs filmed on Kodacolor Aero; and that increasing quantities will be needed as our amphibious operations expand toward Japan. This vertical of white shoals and green islands near Munda Airfield shows how Kodacolor Aero Film penetrates below the surface, "clearing" unknown waters preliminary to landing operations.

Officers checking "The Lay of the Land," as shown on Kodacolor Aero Reversal Film. More detailed examination is made over the ground loss of a "light box."

Serving human progress through Photography





Victory pace *by Fisher*

GREAT masses of heavy armament are now helping to write the prologue to victory.

Fisher Body has produced its share of this armament—tanks, anti-aircraft guns, gun-breech housings, fighting planes, bombers and delicate flying instruments.

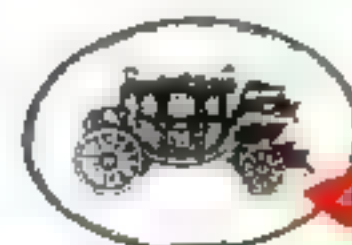
To do this we had to disregard the normal limits of our business, and build products entirely new to us. We had to explore

technical fields foreign to us. We had to enlarge our plant facilities.

Looking back on those hectic days and nights of conversion, we realize that an understanding of true craftsmanship proved to be, literally, a lifesaver. Precision work on armament came easily to precision workmen. Long-acquired skills and crafts met demands for the most extreme accuracy.

And an important reason why Fisher Body has yet to fail at a war job is because craftsmanship has never yet failed us.

Every Sunday Afternoon
GENERAL MOTORS SYMPHONY OF THE AIR
NBC Network



armament
BODY BY

Fisher

D I V I S I O N O F G E N E R A L M O T O R S

HUMPHREY BOGART

HE HAS A HARD, UNHAPPY FACE
AND A HARD BUT HAPPY LIFE

by GEORGE FRAZIER

At 44, Humphrey Bogart is probably the most popular motion-picture actor in the U. S. This is remarkable for a good many reasons, but chiefly because, in a profession as notable for its affectation as for the good looks of most of its male practitioners, Bogart is a realist with a face that looks as if it has just smelled something unpleasant. Furthermore, he flatly refuses to believe his own publicity. In the world's most publicity-conscious community this unique attitude verges on heresy. Bogart's iconoclastic objectivity toward himself was illustrated one afternoon on the set of *Action in the North Atlantic* when he and Raymond Massey were watching their doubles go through one of the picture's more hazardous sequences. Bogart observed them contemplatively for a few moments and turned to Massey. "Ray," he said, "I'll bet you \$10 my double is braver than yours."

This disavowal of the Bogart legend often takes the form of mock boastfulness. Sometimes, when he and his wife, a plump blonde whom he calls "Sluggo," are in the midst of one of the brawls which they frequently engage in before their friends, she will suddenly pick up her highball and heave it at him. He never troubles himself to duck, but sits calmly in his chair while the glass whizzes by, uncomfortably close to his valuable face. As it shatters against the wall behind him, he shakes his close-cropped head and announces, "I live dangerously. I'm colorful. But Sluggo's crazy about me because she knows I'm braver than George Raft or Edward G. Robinson." Almost invariably at this point, Mrs. Bogart, who is furious at her inability to ruffle his composure, breaks her silence and snarls, "You're nothing but a cheap ham actor."

Actually, Bogart has less ham in him than almost any other movie star. Completely candid in his self-appraisal, he has an active grudge against performers who take themselves too seriously. People like Paul Muni, whom he suspects of nursing the conviction that their work must convey a message, give him a pain. "If they have a message," says Bogart, "they should call Western Union." He is equally down on the subject of movie actresses who acquire overnight culture by converting their homes into literary salons. His wife shares this distaste and once implemented it by taking a punch at Miriam Hopkins, who is reported to have corrected the galley proofs of John Gunther's newest book.

Such a disarming lack of restraint, far from proving harmful, has increased Bogart's popularity. His private life has remained untouched by snide gossip simply because, by concealing absolutely nothing, he has robbed the columnists of any chance for idle speculation. Where most movie people do their drinking behind closed doors, for example, Bogart is a gregarious drinker. He is equally unsecretive about his militant marital life.

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MAYO AND HUMPHREY BOGART POSE WITH THEIR SCOTTIES AND NEWFOUNDLAND

BOGART (continued)

On the wall of the bar in his low-slung home off Sunset Boulevard hang two framed items which he points out to all guests. One is the breakage bill incurred when he and Mrs. Bogart had a fight at the Hotel Algonquin. The other is a drawing James Thurber made after viewing one of their typical squabbles.

The day before the Bogarts left Hollywood for New York, where they were to make arrangements for their recent U.S.O. Camp Show foreign tour, they met Peter Lorre in the Cock 'n Bull bar. Lorre, a prima facie authority on the Bogarts, suggested that the boys at the front would see some real fighting as soon as Mayo and "Bogey" arrived. "As for you," he said, addressing Mayo, "you'll come back with a Purple Heart and a black eye." Instead of trying to hush this anecdote in accordance with the usual Hollywood procedure, Bogart relates it with happy pride to everyone who interviews him. His attitude toward the press, as a matter of fact, is as refreshing as it is unprecedented. Several years ago a tittering female from one of the fan magazines asked, "Have you any outstanding phobias, Mr. Bogart?" Leaning over the table and shielding his mouth with his hand, he whispered, "Yes, ma'am, I like women."

The paradoxical result of such behavior is that Bogart makes \$3,500 a week on a seven-year contract without options. In 1942, when he was summoned to Jack Warner's office to sign the contract, he was informed that the absence of option clauses was a distinct rarity around the Warner lot. "Then how come that I get one?" Bogart asked. "Because," replied Warner, "nothing can happen to your face in seven years that will hurt it a bit."

A face which women cannot resist

While it is unalterably true that Bogart is less than handsome, it is also true that the uncontrollable muscle tic above his left eye, the lip drawn taut over his open mouth, the vaguely oriental cast of his eyebrows, the hangover-gray pallor, the square jaw and the short hair constitute a face which many women cannot resist. Not until 1943's *Casablanca*, however, after Bogart had made 41 movies, did Warner's finally appreciate the full extent of his romantic potentialities.

Bogart does nothing to promote his sex appeal. Indeed, there are times when he appears to be deliberately trying to alienate his following. On his most recent visit to New York he would



SHE LEFT THE MOVIES IN ORDER TO CONCENTRATE ON HER HUSBAND'S CAREER

arrive at "21", on West 52nd Street, around noon. By the time he would be ready to leave, some four hours later, the street outside would be jammed with autograph collectors. Bogart doesn't like this form of juvenile annoyance any more than most stars, but where his publicity-conscious colleagues smile wanly and sign until exhausted, he flatly refuses. As he stepped to the door he would bandage his right hand with his handkerchief to make it appear disabled. Then he would dash toward a waiting taxi, brushing his fans aside and audibly muttering, "Filthy little monsters." One afternoon, in his anxiety to get away, he slammed the cab door just as his wife was about to step in. The awareness that she was surrounded by a gibbering mob of her husband's admirers did not abate her anger. "That cheap little ham actor," she screamed, and went on in this vein for two or three minutes. The kids listened in awe. Finally one kid closed his autograph book and turned to his companion. "Say," he said, his voice quivering with admiration, "she's even tougher than he is."

Not a sweet baby-kisser

Upon careful analysis it is not strange that such behavior heartens the Bogart clique. Their discovery that Humphrey Bogart in person is not detectably different from the movie actor of the same name is proof that all's right with Hollywood. Instead of turning out to be a sweet baby-kisser, Bogart is the same tough individual they see on the screen. This identity between the flesh and the dare-devil may be the beginning of a new trend in motion-picture acting. Bogart's performances are taut, economical and completely free of emotionalism. As such, they lack the stereotyped cuteness of Cary Grant's mock surprise, Spencer Tracy's cocked eyebrow and Gary Cooper's gangling bashfulness. Bogart is always natural, never histrionic. This naturalism extends even to his wardrobe. The two suits which comprise it have turned up in most of his movies. One of them, a dark blue pin-stripe, is as closely identified with him as Silver (Hi-Ho) is with the Lone Ranger. Bogart's nonconformity to accepted Hollywood practices is, however, merely one facet of the apostasy that has always characterized him.

Humphrey Bogart was born into a well-to-do family in New York City on Christmas Day 1899. His father, Belmont Bogart, was a surgeon with a prosperous practice; his mother, Maud Humphrey Bogart, a successful magazine illustrator. In the light of what was to happen later, the fact that Dr. Bogart was the family physician for

CONTINUED ON NEXT PAGE

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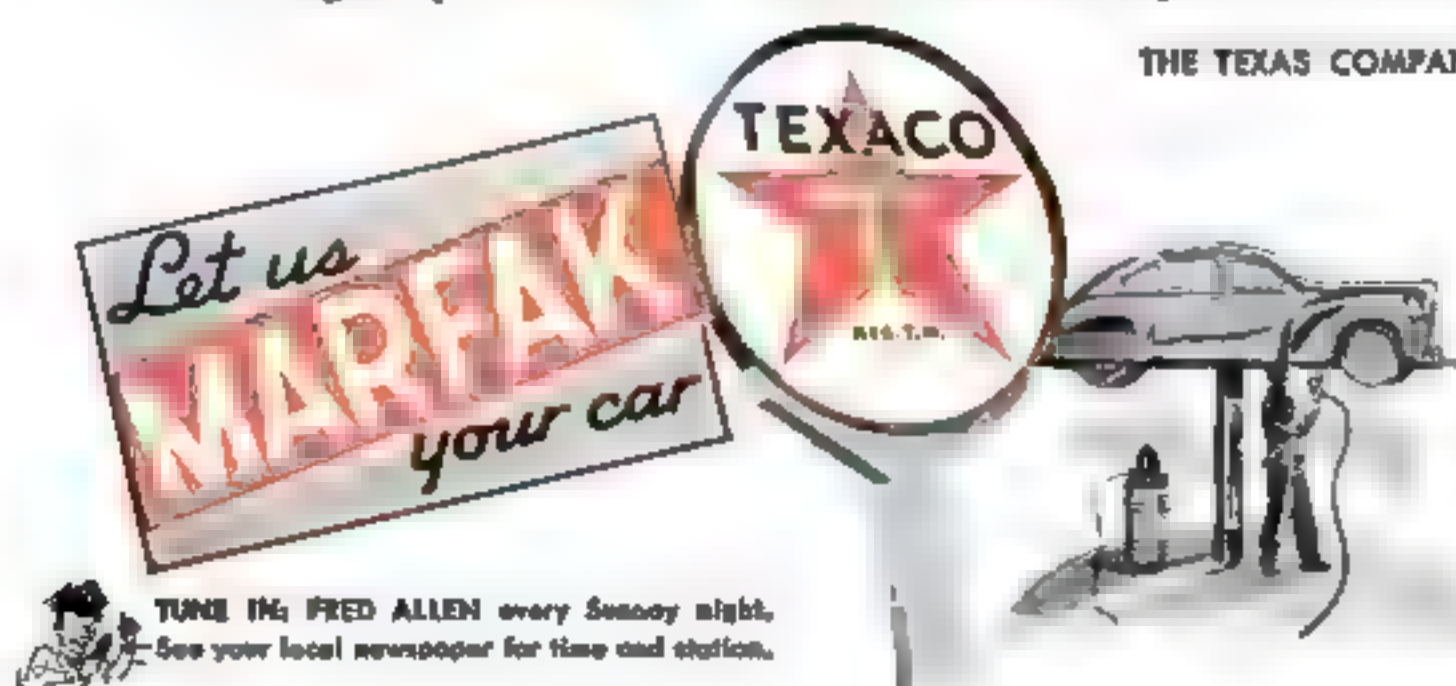
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THE TEXAS COMPANY



BOGART (continued)

William A. Brady, the theatrical producer, was important. It was through this friendship that Humphrey eventually turned to the stage. But aside from this, there was nothing in his background that would enable anyone to predict his career. After a period at Trinity School in New York, he switched to Phillips Academy at Andover, Mass. Andover is one of the great preparatory schools in the U. S. If Bogart's nonconformity had not manifested itself while he was enrolled there, it is probable that he would have gone the way of most Andoverites of that period—graduating with a healthy disrespect for Exeter, Andover's traditional rival; entering Yale (Exeter graduates normally attend Harvard) and winding up as a bond salesman in Brooks Brothers clothes. But his tenure was abruptly terminated when he displayed irreverence toward a faculty member. With his expulsion he renounced whatever chance he might ever have had of sitting on the Yale fence. In 1918 he enlisted in the Navy where he served for two years, part of the time as helmsman aboard the *Leviathan* when it was a troop ship, part of the time as first-class seaman aboard the destroyer *Santa Olivia*. It is worth noting that Tyrone Power was 5 at that time, Jimmy Stewart 10 and Cary Grant 14. Frank Sinatra was less than a year old and Mickey Rooney had yet to be born.

"Mr. Bogart could not be termed mediocre . . ."

Back in civilian life, Bogart first got a job as a tugboat inspector for the Pennsylvania Railroad, later he worked for an investment house. He was a conspicuous misfit at both occupations. At this point William A. Brady offered him a job as studio manager at World Film, his picture company. Within a few years Bogart had moved on to a minor role on Broadway. Of one of his early appearances, in a play called *Swifty*, Alexander Woolcott noted in his review that, "The aforesaid (Bogart) was what might mercifully be described as inadequate." Echoing this view, a colleague of Woolcott's wrote, "Mr. Bogart could not be termed mediocre. That would be an understatement."

Bogart's acting improved but for the next 15 years he seemed doomed to a career in drawing-room comedies. He was usually the callow juvenile who made his entrance wearing a blazer and carrying a tennis racquet. It was during the run of one such 40-love affair, *It's a Wise Child*, that Fox scouts spotted him and brought him to Hollywood, where he spent most of 1931-32 working in such forgettable efforts as *Body and Soul*, *Holy Terror*, *Big City Blues* and *Thru on a Match*. Because of his split lip (pierced by a splinter of wood when he was aboard the *Leviathan*), Bogart decided that he could never be a leading man. He returned to Broadway, his blazer and his catgut.

Bogart might still be a country-club juvenile if it were not for the fact that in 1935 Arthur Hopkins, who was ready to produce a new play by Robert E. Sherwood called *The Petrified Forest*, lacked someone to play the tough, unemotional gangster part of Duke Mantee. Late one night, after hours of fruitless auditioning, Hopkins decided



On Broadway Bogart (left) usually played callow juvenile parts. Here he is shown in a scene from *Meet the Wife*. He broke away from this type role in *The Petrified Forest*.



As an infant he posed for sketch by his mother, an illustrator. Known as "the Maud Humphrey baby," it appeared everywhere, was most popular baby picture of the day.

to relax by catching the last 20 minutes of the play at the John Golden Theatre. As he was strolling through the lobby he heard a flat, world-weary voice coming from the stage. It was Bogart's and precisely what Hopkins had been seeking. The wisdom of his choice was subsequently confirmed by Bogart's magnificent performance as Duke Mantee. Later, when Leslie Howard, the star of *The Petrified Forest*, was approached by Warner's to appear in the movie version, he induced the studio to cast Bogart as Mantee.

Although his relationship with his employers has on occasions suffered severe strain, Bogart has remained with Warner's since 1936. For the first five years of his servitude he was called upon to play a series of roles that would have killed off a less patient man. But he has been suspended only twice by a studio notorious for keeping disobedient contractees on what Jack Warner likes to refer to as "suspense." His first suspension came when he balked at the gunman parts he was being given. He came back into the fold only after Warner had hinted that he would let him die of anonymity rather than meet his demands. His second occurred only recently, when he asked for a brief respite before starting *Conflict*, his newest film. Possibly because Warner's list of male stars has shrunk, it quickly acceded and Bogart got his much-needed rest.

In his first 34 pictures for Warner's, Bogart was a jailbird in nine, electrocuted or hanged in eight and riddled by bullets in a dozen. His gradual emergence as a box-office personality began with *High Sierra*, proceeded through the superlative *The Maltese Falcon*, in which he gave a memorable performance, and was consummated in *Casablanca*.

Bogart's current eminence has not changed him perceptibly. He continues to view his profession as wryly as he did a few years ago when, in a playful jibe at The Academy of Motion Picture Arts and Sciences, he sponsored an annual award for the best movie performance by an animal. Asta, the wirehair in *The Thin Man*, and the water buffalo in *The Good Earth* were two of the four-footed wonders who won it. This idea began innocently enough when Bogart sought a studio press agent's help in presenting a colleague a plaque for being the year's worst actor. When he was dissuaded, he substituted the animal award.

They battle about politics

In their quieter moments the Bogarts, who have been married since 1938, get along beautifully. To Mayo Bogart belongs a big share of the credit for her husband's success. As his staunchest fan, she was the first one to realize his possibilities and to fight against their being wasted. The Bogarts' battles usually result from his needling her about politics. He is a New Deal liberal, she a confirmed Republican. They have had bitter fights about such inconsequential topics as General Douglas MacArthur's hats. He hates them. A fine actress, Mrs. Bogart, the former Mayo Methot, made her reputation opposite George M. Cohan in *The Song and Dance Man* and later enhanced it in *Great Day*. It is virtually certain that they both relish the athletic aspect of their life together. On their fifth wedding anniversary Bogart sent her a hand-carved rolling pin.

Bogart's first wife was Helen Menken. They were married in 1926 during the run of *Cradle Snatchers* and parted amicably a month later.

CONTINUED ON NEXT PAGE



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BOGART (continued)

His second wife was Mary Philips, now playing on Broadway in *Chicken Every Sunday*, whom he married in 1928 while he was in *It's a Wise Child*. It lasted nine years. A large share of the success of his present alliance is undoubtedly due to the fact that he and Mayo have common interests. Both are unpretentious and their pleasures are simple and childlike. Whatever free time they have is spent aboard their 30-ft. cruiser, *Sluggo*. Bogart, a junior commander in Flotilla # 21 of the Coast Guard Auxiliary, attends weekly classes and stands watch when called upon to relieve the enlisted personnel. Aboard the cruiser the Bogarts lead a clear-eyed, ruddy-checked life.

Martinis, beer, eggs and coffee

When he is working on a picture his habits are equally well-regulated. He rises early, drives to the studio in Burbank, works tirelessly until noon and knocks off for lunch at the Lakeside Country Club. His lunch is as uncomplicated as the rest of his life. It invariably consists of a couple of Martinis, a bottle or two of beer, two fried eggs and coffee. Bogart likes simple, well-cooked food and regards it as something to fill in a conversational lull. In New York, for example, he avoids the glamor spots (with the exception of "21" which used to carry him on the cuff in his lean days) and goes to either Bleeck's Artists and Writers' on West 40th Street or Tim Costello's on Third Avenue, which are saloons frequented mostly by newspapermen.

His passion for reducing problems to their lowest common denominator is apparent not only in his invariable lunch, his 89¢ cambric shirts and his two suits, but also in his speech. He addresses men as "junior" and women as "baby." Anyone who annoys him is a "kleep." There have been moments when Jack Warner was never referred to as anything else but a kleep.

It is likely, though, that not only Jack Warner, but his brothers Albert and Harry as well, will rush to Bogart to renew his contract when it expires five years hence. It is less likely that Bogey will sign. He and Mayo, with the assistance of a business manager, have been saving their money in the hope of eventually leading the simple life. "In five years we're going to retire and become beachcombers," says Mayo. And then she adds, "That is, if Pa can keep his hair and teeth that long."



A good sailor, Bogart skips his boats in all races. He has a telephone that can be plugged into the dock enabling the studio to reach him when he is away from the lot.



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In the swift pace of modern warfare, flexibility of design and production is vital in keeping the Fortresses ahead of enemy innovations. In the words of a top-ranking general, "German scientists are working day and night. We must beat them to the punch. So far, we have been able to stay one jump ahead."

To the casual observer, the Boeing Flying Fortress that comes off the line today looks exactly like those turned out a month ago. Actually, it's different. It has been improved to meet the constantly changing needs that arise in combat. Most of these revisions are not as apparent as the recently added chin turret shown above.

While the basic design of the Fortress has remained practically constant since its inception, more than 800 detail changes, dictated by battle experience, were made by Boeing engineers on the B-17F series alone . . . and each of these changes was incorporated into the Boeing Fortresses also being built by Douglas and Lockheed.

On every battlefield, Boeing maintains experienced engineers. They provide the home plant with "blow-by-blow" information on combat performance, pointing up needs for any technical changes. They furnish engineering data to Army ground crews. And to meet new enemy tactics they have even made design changes at the front.

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BALLISTICS

Camera studies projectile flight

Blast of expanding gases emerges from 20-mm. cannon, compressing air to form a circular shock wave. Explosion of powder charge has forced gases out of barrel ahead of bullet.

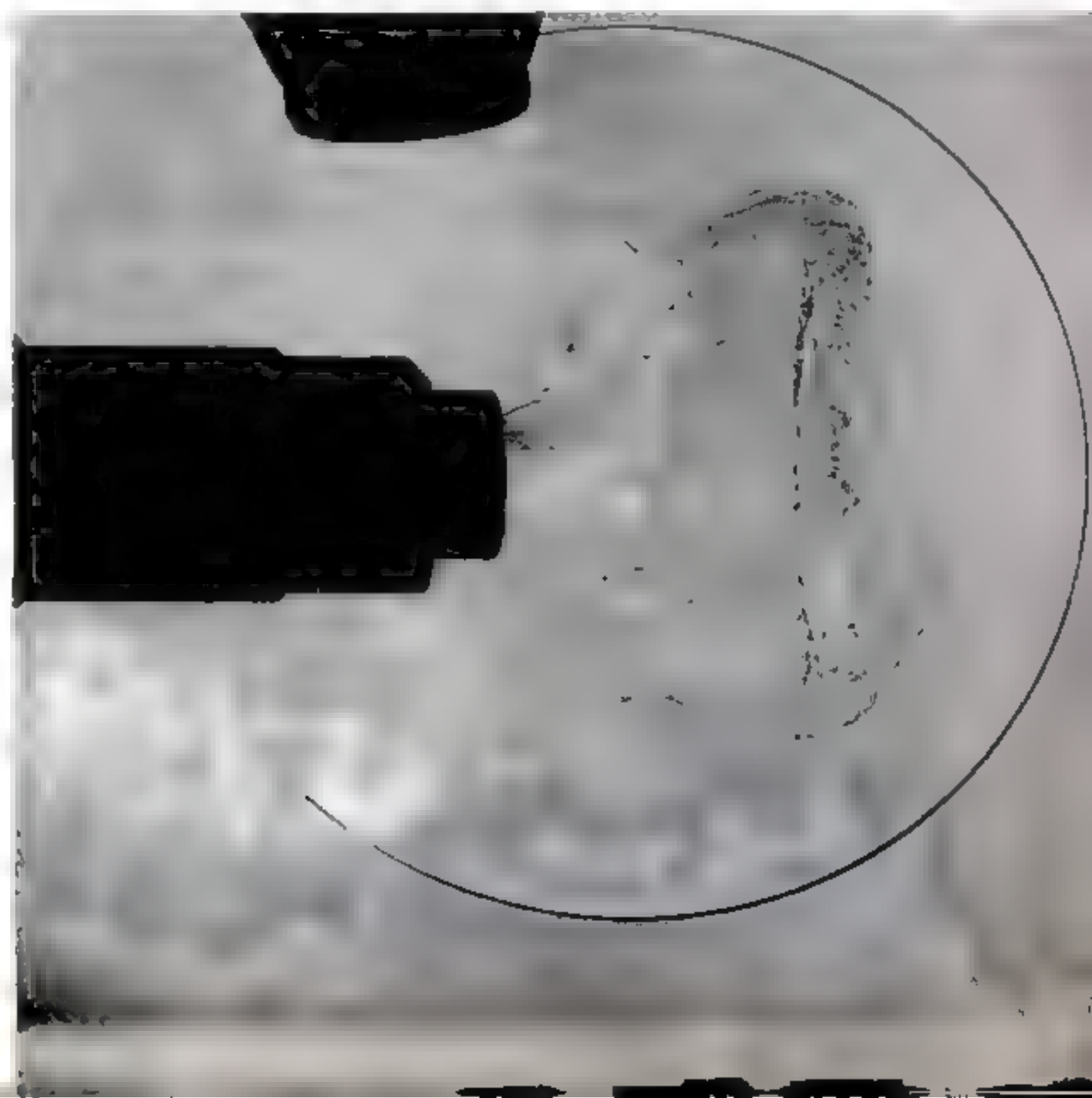


For hundreds of years men have studied the problem of determining the behavior of a bullet in flight. This study, known as ballistics, has been based essentially on laws of physics dating back to Galileo. Principles of inertia, gravity and velocity have governed the calculations of trajectory, range and accuracy which

make up the biography of a projectile as it leaves the muzzle of a gun. But the factor of air resistance which causes deviation in flight remained a mathematical conjecture.

With the advent of the high-speed camera, conjecture has been thrown out and visual data is offered. The

Gases expand rapidly outside muzzle, increasing the diameter of the shock wave. Shock wave is compressed air which snaps back like a stretched rubber band when violent pressure passes on.



STAGES OF TRAJECTORY. AIR DISTURBANCES CAUSE THIS DEVIATION, KNOWN AS YAW, FROM TRUE FLIGHT. BALANCED PROJECTILE OVERCOMES YAW AS IT PROGRESSES IN AIR

SIMULTANEOUSLY BY HIGH-SPEED CAMERAS. BULLET IS FIRED IN DARK RANGE AND IS PHOTOGRAPHED BY LIGHT FROM SPARK GAPS SET OFF BY A SPECIAL ELECTRONIC CIRCUIT

pictures on these pages show how high-speed photographs give ballisticians concrete evidence of the ways in which air resistance affects projectiles. Pictures taken at the exposure time of a millionth of a second record the direction and deviation of a projectile at various stages of trajectory. When such a series

of photographs is placed in sequence (*above*) a shell's wobbly course can be plotted. The camera photographs the silhouettes of compressed air waves, which are sound waves created by the violent speed of a bullet. These are called "shock waves." Air disturbances which cause a turbulent wake are also exposed for observation.

Photographic study of shock wave and turbulence factors makes it possible to improve shell design and achieve a maximum of projectile accuracy. At the Army Proving Grounds in Maryland, where these pictures were taken, ballistic research relies on superhuman observational powers of the high-speed camera.

Dense cloud builds up as projectile approaches the muzzle. Gas which escapes ahead of the projectile is wasted potential energy. Shock wave is now so large it appears only at bottom of picture.

Projectile comes out through heavy mass of gases whose terrible force (up to 40,000 lb. per sq. in.) accelerated the shell through barrel. Secondary shock wave forms around gases.

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Ballistics (continued)

AIR PRESSURE LIMITS SHELL DESIGN

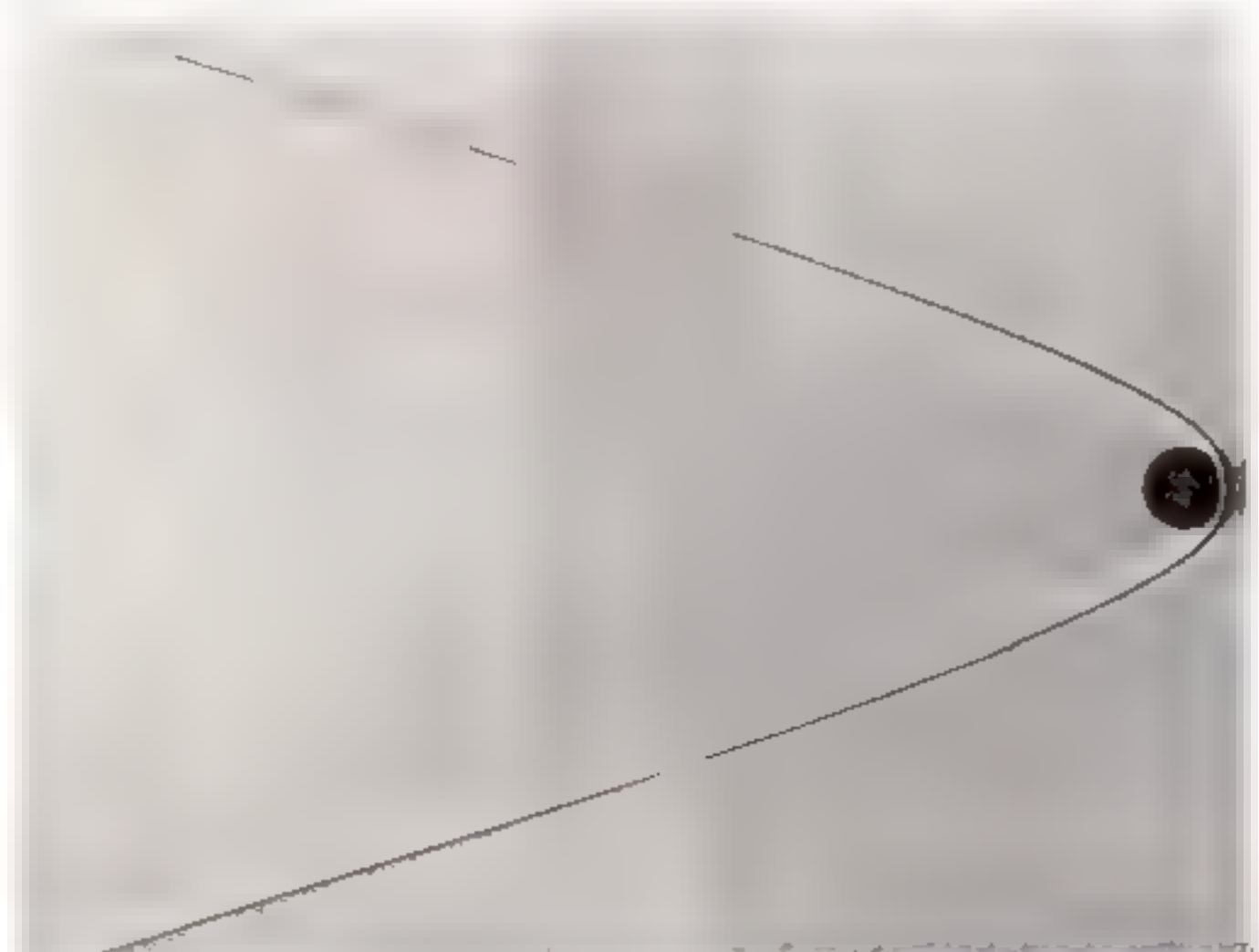
The awesome speed with which a projectile travels compresses the air, thus causing shock waves and turbulent wakes, much as a boat creates a bow wave and a wake in the water. This in turn sets up air friction and tends to divert the projectile from its true trajectory. A projectile must have a cylindrical shape and tapered nose to relieve these effects of air resistance. Spinning effect imparted by a rifled gun barrel further stabilizes projectile.



Sphere projected by laboratory gun hurtles through the air at 1,124 feet per second. Note turbulence in wake caused by small wavelets of air expanding and contracting.



Now traveling at 1,970 feet per second, the sphere creates a strong shock wave in front. Secondary or tail wave streams out from friction disturbance on rear surface.



Shock wave bends at extreme angle as sphere reaches a speed of 4,510 feet per second, four times that of sound. Air disturbance at great speeds may cause erratic flight.

CONTINUED ON PAGE 66



A swing-shift beauty rests. Her hours at war production are long and demanding. Housework takes the rest of her waking time. So, her sleep must be *sound!* And it *is!* For she sleeps on a Beautyrest mattress. If you own a Beautyrest, you're lucky. You have a mattress with 837 individually pocketed coils, a sag-proof border, busy little ventilators that keep it clean and fresh! Cherish it, for we don't know when you can buy another. (Simmons plants are roof-deep in war production.) If you must have a *new* mattress now, we recommend

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of actual smokers—reported in
an authoritative medical journal.



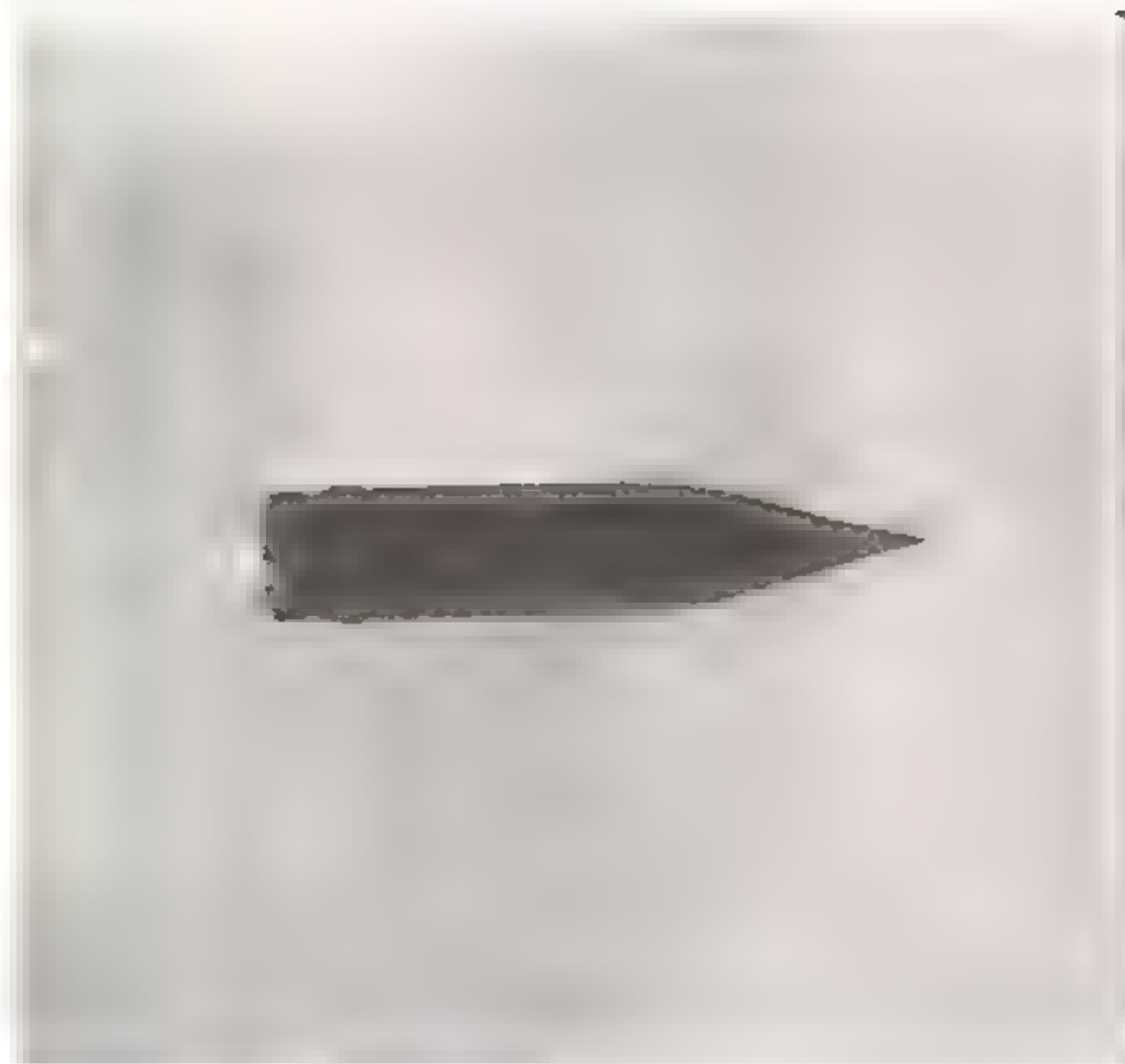
We claim no curative powers for
Philip Morris—but that evidence
proves them less irritating to the
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In addition—you will find Philip
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joyable.

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Ballistics (continued)



Efficiently designed bullet cleaves the air in spinning stable flight. Sharply tapered to a 30-degree angle, the nose is fitted with aluminum cap to aid streamlining. With little evidence of strong shock waves or heavy turbulence in its wake, this balanced 20-mm. projectile has reduced the air resistance factor by as much as one-third.



High-explosive shell plunges through the atmosphere setting up a strong head wave which does not impinge on nose of the projectile. Band at the projectile's base creates another shock wave causing further friction drag. If bullet were traveling at speed of sound, front shock wave would be perpendicular to the direction of shell.



High-velocity armor-piercing shell lumbers ahead with four distinct shock waves. Most pronounced is head wave bending nose. Other waves are caused by rotating band and tapering of projectile. Note layer of turbulence about boundary of shell. Effect is most visible in large projectiles which offer greater surface for air friction.

Down the Middle Aisle

WITH ANOTHER WOODBURY DEB

ROMANTIC WARTIME courtship of lovely Patricia Hamlin and Steven Baldwin Bromley culminates in fashionable New York wedding. Happiness adds its special glow to the bride's already exquisite complexion—which mild Woodbury Facial Soap keeps so caressable.



1. Congratulations pour in at the reception at the Plaza. Just back from active service, the groom's decorations were won for action "somewhere in the Pacific." While he was away, patriotic Pat joined the Farm for Freedom volunteers.



2. Down on the farm Pat rests on the pasture gate after a hard day of berry-picking. Next? A lovely, glamourizing Woodbury Facial Cocktail to keep that sweet face sweet for him, in spite of all the sun and soil.



3. A long dreamed-of honeymoon in the country—doubly precious to a wartime bride and groom. Pat, who studied art, sketches. Steve, who has an eye for beauty himself, admires his own adorable Woodbury Deb.



4. Defying salt spray Pat heads into the wind. "When a girl marries an outdoor man, she's really grateful for Woodbury! How it soothes a wind-blown complexion!"



5. "For his sake I'll always take my Woodbury Facial Cocktail," says Pat. "First a brisk Woodbury lather. Then a double rinse—hot and cold."



6. Follow the marrying Woodbury Debs to Romance! Ask for Woodbury Facial Soap—the true skin soap with the costly mellowing ingredient added for extra mildness.

★
BACK UP
YOUR FIGHTING
BUY WAR BONDS
AND STAMPS



In juvenile court Elizabeth Collins (Pamela Rivers) is charged with having been found in a bedroom with a nude-lesaged man. Here she tells her story to the judge (William Harrigan) while stenographer (Doro Merande) takes down her testimony. Elizabeth has had several previous

pervision. Her mother works nights, her father is away on a defense job. Her delinquency began the night a sailor picked her up. I grew more confident when she became friendly with a young man because he was a sailor. Her things he had. I was a sailor but I can't afford



Middle-aged man (Arthur Mayberry, left) is denounced by Mrs. Collins (Kathryn Grell). Mr. Collins (Frank Tweddell), arrived from California, tries to restrain her.

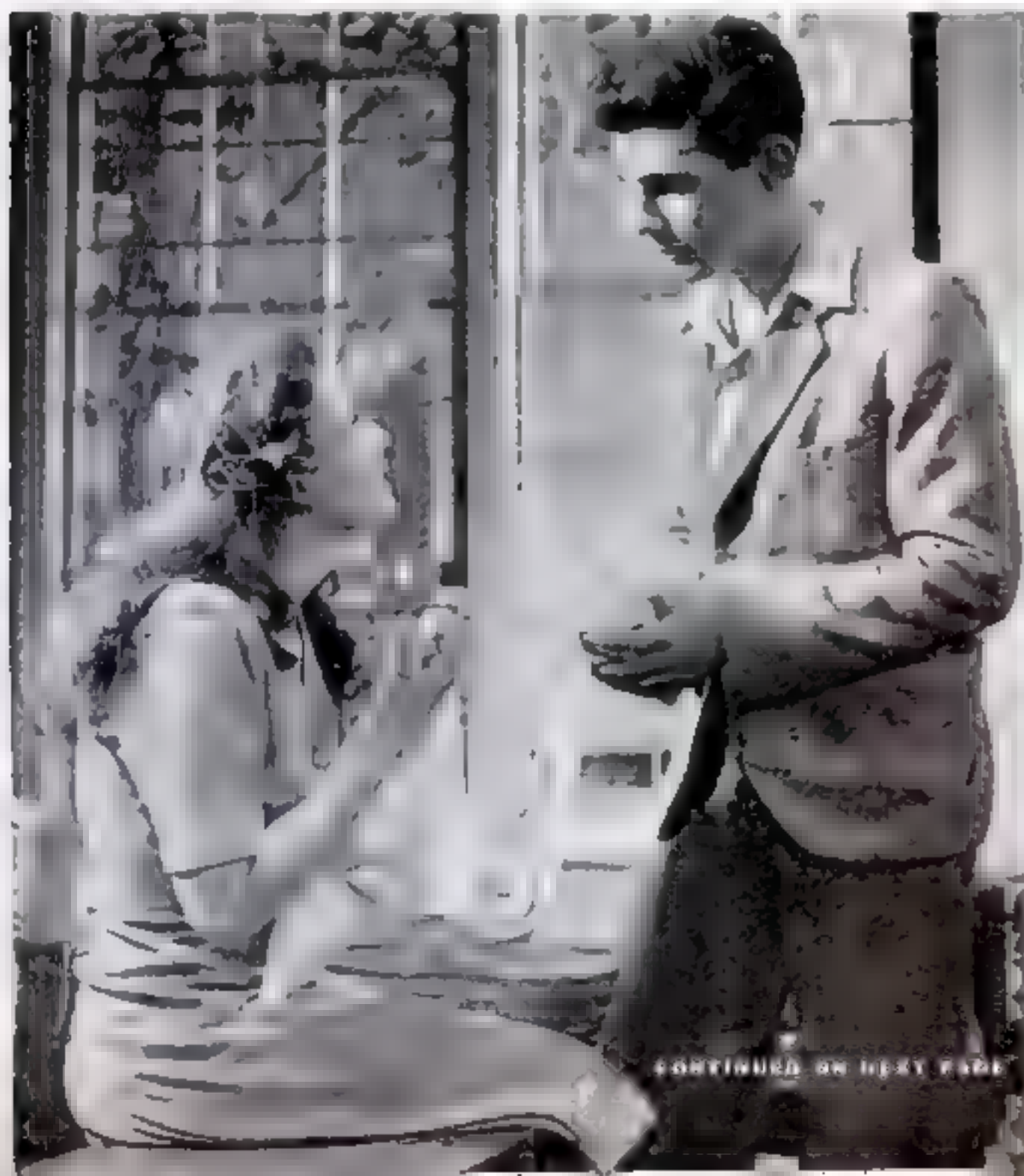
"PICK-UP GIRL"

IT TREATS JUVENILE DELINQUENTS SERIOUSLY

The only trite thing about *Pick-Up Girl*, the first play about juvenile delinquency to reach Broadway, is its title. In a theater season too much given over to frivolity, it dedicates itself to a serious theme. The play is the grim case history of 15-year-old Elizabeth Collins whose troubles began when she met a sailor in Times Square. Its entire action takes place in the courtroom where she tells her story to an understanding judge (beautifully played by William Harrigan).

Unfortunately, *Pick-Up Girl* is too reportorial and uncontrived to be completely effective theater. But where the movie *The Miracle of Morgan's Creek* treats a social mishap with tongue in cheek, *Pick-Up Girl* treats a festering social evil with unamused honesty. Avoiding sensationalism, it tells its audience that society must be held responsible for the Elizabeth Collenses everywhere. If the plans of its producer work out, a road company will perform *Pick-Up Girl* in real courthouses through the country.

In love with Elizabeth is Peter (Marvin Foerde). He realizes poverty led her to do what she did. If she is convicted, he plans to aid her escape and then to marry her.



CONTINUED ON NEXT PAGE

Bubble Bubble but NO Trouble!



Tavern Non-Rub Wax
restores surface beauty—
keeps floors bright!



Angel Tavern, Grantham,
England, Where King John
held court in 1213.

Soceny-Vacuum developed this fast-working wax—to give your floors a sparkle that gets brighter with use! A sheen that water wiping won't wash off! Just spread Tavern Non-Rub Wax on linoleum, wood, rubber, or asphalt tile floors. It dries in twenty minutes—leaves a satin finish that lasts and lasts. The price is easy on your budget. Ask for Tavern Non-Rub Wax today at your favorite department, grocery, or hardware store.

TAVERN PARASEAL WAX (Also sold as Parowax)—Seal jams, jellies and foods safely with this highly refined, absolutely sanitary paraffine. Each pound package includes 24 handy preserve labels free.

TAVERN LIQUID WAX—Easy to use! Polishes to a bright lustre. Forms a tough, protective coating that resists water spots. Use it for wood and linoleum floors, Venetian blinds, painted surfaces.



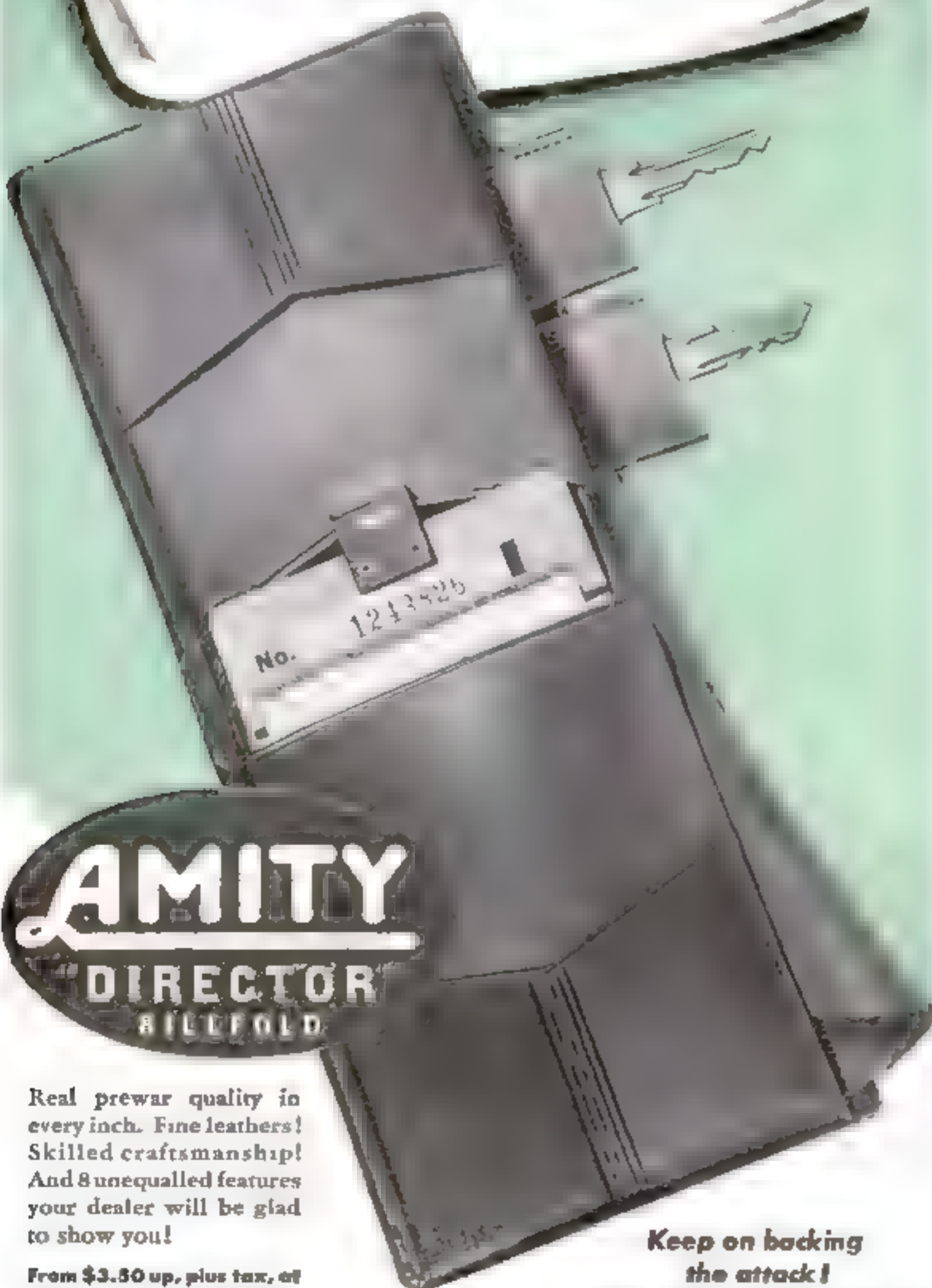
Also: Tavern Window Cleaner, Tavern Paint Cleaner, Tavern Rug Cleaner, Tavern Lustre Cloth, Tavern Candles, Tavern Leather Preserver, Tavern Electric Motor Oil.

*If he's your DAD...
If he's your GRAD...*



You'll please him most with an
AMITY "DIRECTOR" Billfold!

Every man *wants* . . . every man *needs* this better,
prewar quality billfold. Give an Amity "Director"
Billfold and you're giving a gift that will be carried
and used proudly . . . every day, year in and year out!



AMITY
"DIRECTOR"
BILLFOLD

Real prewar quality in
every inch. Fine leathers!
Skilled craftsmanship!
And 8 unequalled features
your dealer will be glad
to show you!

From \$3.50 up, plus tax, at
good stores everywhere.

Keep on backing
the attack!

BUY MORE WAR BONDS

AMITY LEATHER PRODUCTS COMPANY, WEST BEND, WISCONSIN

"Pick-Up Girl" (continued)



Reading medical report on Elizabeth, Mr. and Mrs. Collins learn she has syphilis. Judge rejects father's plea to be allowed to take her to California with rest of his family. He explains she must be segregated from healthy children until she is cured.



Escorted out of courtroom by probation officer (Edmonia Nolley), Elizabeth bids her mother goodby. Deeply moved by Peter's offer to help her escape, she nevertheless declines it. She wants to take her punishment and thus make herself worthy of him.

MEAT and the body

The growth of childhood and youth—the tissue replacement and repair that go on throughout life—call for enough proteins of the *right kind*—the kind that meat provides so abundantly.



The trained, firm muscles that obey the mind in swinging the hoe, are dependent on the food you eat. Eat right to work right and live right.

Take pride, America, in your physical fitness that gets war jobs done. But give thought, America, to the good eating habits that make possible that physical fitness. Choose food for both good nutrition and good flavor.

You like meat for its flavor. Then be glad that meat makes so many contributions to body needs. Meat ranks high on the list of protective foods as an excellent source of B vitamins and the minerals iron, copper and phosphorus.

Meat is our most important single source of the *right kind* of proteins, because it contains all of the protein substances necessary for growth, tissue replacement and repair. Meat measures up to every protein need. That's why it is called "the yardstick of protein foods."

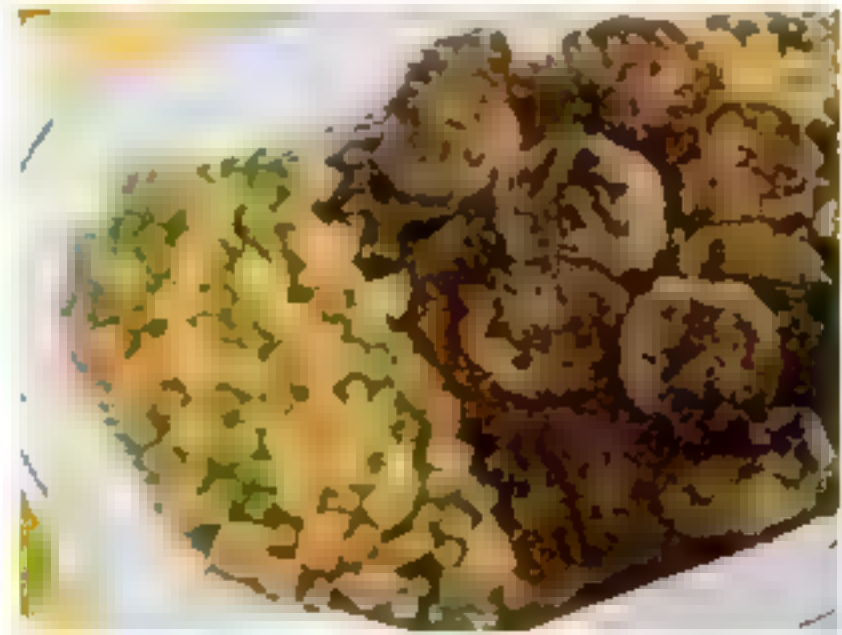
AMERICAN MEAT INSTITUTE
Headquarters, Chicago • Members throughout the United States

All nutritional statements made in this advertisement are acceptable to the Council on Foods and Nutrition of the American Medical Association.



A WAR MEAT-MEAL

Meat patties with green pepper sauce—created by Dominic DiSalvo, chef of Boston's famed Parker House. See recipe in June issues of *Ladies' Home Journal* and *McCall's*.



Smile with "The Life of Riley," featuring William Bendix—every Sunday afternoon on the Blue Network. See paper for local time and station.



Ahoy, Skipper — and Landlubber, too!

Here Is Authentic Style—in Genuine White Buckskin—at Regal's Low Price—\$6.60

Hundreds of Navy men—new “grads” and old—can tell you about Regal white bucks. Matter of fact, these shoes were designed, years ago, to exacting Navy requirements—and have been a favorite of officers ever since.

Of course, well-dressed civilians discovered them, too—liked their trim, shipshape lines—found “air-conditioned” coolness and comfort in this amazingly soft, porous leather. So wherever men gather this summer—on proper

occasions all over the world—Regal white bucks are sure to be on deck!

Sad to say, however, there's a critical shortage of Genuine White Buckskin. But Regal's 50-year-long standing among suppliers of world's finest leathers enabled us to get a modest supply. And what we have is *yours—genuine to the tiniest detail!*

With it you'll get Regal's exclusive “*Prescription Fitting*”—which measures both feet

in sitting, standing and stepping positions—assures accurate fit and luxurious, enduring comfort. You'll also get the superb workmanship of old-school New England shoecraftsmen—*which fact alone makes a Regal Shoe an unchallenged value!*

All Regal Shoes made in the great Regal factory are sold *only* through Regal Stores—all styles . . . all sizes . . . *one price* from Coast to Coast . . . \$6.60.

REGAL SHOES

SOLD ONLY IN 80 COMPANY-OWNED RETAIL STORES • PRINCIPAL CITIES • COAST TO COAST

• Stores in Atlanta; Baltimore; Birmingham; Boston (3); Brooklyn (9); Buffalo; Chicago (2); Cincinnati; Cleveland; Detroit (7); Hartford; Hollywood; Houston; Jersey City (2); Kansas City; Los Angeles (2); Milwaukee; New Haven; New York (26 stores in Greater New York); Norfolk; Paterson, New Jersey; Philadelphia (3); Pittsburgh; Portland, Oregon; Providence; Richmond; Rochester; St. Louis; San Francisco (2); Seattle; Springfield, Massachusetts; Syracuse; Tacoma; Washington (2); Worcester.

FACTORIES AND MAIL ORDER DEPARTMENT AT WHITMAN, MASS. • WRITE FOR FREE ILLUSTRATED STYLE FOLDER “L-8.”



CANALBOAT GIRLS LASH WEATHERPROOF COVERS OVER THEIR LOAD IN PROCESS CALLED "SHEETING UP." SKIPPER (RIGHT) HAS SUPERVISED STOWAGE OF 30 TONS OF FREIGHT

ENGLISH CANALS

Girls help move wartime longboats along the busy, lovely waterways

The 3,800 miles of canals that link the midland counties of England were begun in the middle of the 18th Century and once they carried most of the country's freight. With the coming of the railroads in the 19th Century they fell into disrepair. The lovely waterways were taken over by romantic vacationists and novelists. Soon they outnumbered the close-knit but dwindling clan of boatmen who still are born, marry and die on the "roads." But the war, which called for more cheap transport, and the blitz, which damaged the railroad system, has brought the

neglected canals back into service. Now they carry a million tons of war goods a month in the hulls of 8,000 longboats and coal barges.

Many of the volunteers who man these boats are girls. The three shown above loading their longboats were once (l. to r.) a London officeworker, a Cambridge graduate and an art student. Now they work seven days a week, often 18 hours a day, manuevering their clumsy boats through narrow cuts and locks. One compensation for their hard work is the lovely countryside through which they pass with their cargo.

Gaily decorated cabins are standard on all English canalboats. The same colorful designs are rigidly adhered to by entire canal clans—roses for beauty, hearts for love, castles for worldly honor.



Skipper steers boat through London's Regent's Park on way to Birmingham. Her boat is powered by diesel engine and tows the second one, called the "butty boat."



Remember this One?

FIRST MAN: "My wife's sore because I came home last night and left my *B.V.D. on the floor all night."

SECOND MAN: "Why didn't she pick 'em up?"

FIRST MAN: "Couldn't. I was in 'em!"



*B. V. D. AND *RUGGERS ARE REGISTERED TRADEMARKS OF THE B. V. D. CORPORATION

LOOK WHAT B.V.D. MEANS NOWADAYS!

Today you'll find the familiar B.V.D. label on a whole line of smart men's apparel! Give Dad the style-setter shown below — and you're giving him something you both know is tops! Let your B.V.D. dealer make Father's Day shopping easy. If it has the B.V.D. label, Dad's sure to like it!

THIS YEAR

*You'll be glad
B.V.D.
you gave ^ to Dad*

ON FATHER'S DAY
JUNE 18th

Two Sure Bets for Dad!

Liray is one of the popular *Ruggers Shirts by B.V.D. — cool, soft, ideal for summer wear. He can wear it open at the neck, or buttoned, with a tie. Ideal for work or relaxation. All rayon completely washable.

Long sleeves . . . \$4.00
Short sleeves . . . \$3.50

Coolray stripe pajamas are collarless for warm-weather comfort. Made from cool all-rayon, superior *Verney quality. In smart new striped patterns . . . about \$5.00



*VERNEY IS A REG. STEREO TRADEMARK

MADE FOR THE
B.V.D.
BEST RETAIL TRADE

REG. U.S. PAT. OFF.



Both the shirts and pajamas are tested and guaranteed washable by American Institute of Laundering.

"Next to myself, I like B.V.D. best."

UNDERWEAR • PAJAMAS • SPORTSWEAR • SWIM TRUNKS

English Canals (continued)



Through the green hills of Northamptonshire glide the longboats, *Dipper* and *Sun*. Girls get wonderful views on most of their travels. These boats are headed towards the Midlands with a load of steel. It takes about three weeks to make the round trip.



Knowle Locks step down in a flight of six basins. Hardest work for girls comes at locks which are tricky to navigate in the unmanageable long boats. Spots like this were once the scenes of bloody struggles as rival canalmen fought for the privilege






Approaching the locks, the canal seems to disappear into a valley. Tow path (left) is still used by horses to tow the few boats without power. Boats move at 8 m.p.h. The war boom has brought business back to the rowdy little pubs along the canals.



of getting their boats through first. The rule is still "first come, first served," so girls bicycle up the tow path to establish priority. England's present water shortage has limited number of boats allowed through locks per day, so priority is essential.

TRY THIS INSTEAD OF HARSH LAXATIVES




JUICE OF 1 LEMON

IN GLASS OF WATER

FIRST THING ON ARISING

LEMON & WATER gives all the regulation most people need. And it's good for you!

If you are troubled with constipation, try this simple fruit drink, first thing on arising. For most people it makes harsh laxatives unnecessary by helping the system function promptly and normally.



Millions now take lemons for health. According to recent surveys, over eight million Americans now take lemons as a regulator and general health aid. Lemons are among the richest sources of vitamin C, and

also supply B₁ and P. They alkalize—aid digestion. Lemon and water has a refreshing tang, too—clears the mouth, wakes you up.



Why not be kind to your system by regulating it this natural *healthful* way? Try it ten days... juice of one lemon in a glass of water *first thing on arising*.



P.S. Some prefer the juice of one lemon in a half glass of water with $\frac{1}{4}$ to $\frac{1}{2}$ teaspoon baking soda (bicarbonate) added. Drink as the foaming quiets.



Keep regular the *Healthful* way!
LEMON and WATER
 ...first thing on arising

LET'S FINISH THE JOB—BUY WAR BONDS



Fernando Puma exhibited studio war art in his gallery, then moved show to San Francisco Museum where it was hung for seven weeks along with pictures by soldiers at the front.



William Gropper first became famous as a cartoonist for *New Masses*, now spends most of his time turning out paintings that hang in U. S. museums including the Metropolitan.

STUDIO WAR ART

Last winter Fernando Puma, who runs an art gallery in New York, looked at 123 war pictures at the Metropolitan Museum done by LIFE-commissioned artists from firsthand experience at the battlefronts. After studying them Mr. Puma, who is himself a painter, decided to have a war-art show of his own. But his show, he said, would be different and better. It would, in fact, be a challenge to LIFE's show at the Metropolitan. It would be made up of war art done by artists in their studios entirely from imagination and by men who had not been to any of the battle-

fronts of this war. He asked famous painters like Max Weber, William Gropper, George Grosz and others to send in what they had. Some of the paintings they sent in are reproduced on the following pages.

Mr. Puma believes that these pictures are better than the painting records done by LIFE war artist-correspondents at the front because they express the "psychological or philosophical reaction" of the artists to the war. And these pictures, says Mr. Puma, rather than direct reports of front-line artists who have landed on beaches, trudged with foot troops and

flown on bombing missions, "will prove that work done . . . in studios will bring the pathos, the martyrdom, the horror, the overwhelming power of the action on the different war fronts closer to us. . . ." LIFE reproduces samples of this kind of war art so that its readers can judge the issue for themselves.

Of these stay-at-home war artists, however, Painters William Gropper and John Groth are anxious to go overseas as war artist-correspondents. John Groth (page 78) is, in fact, about to set out to paint his reactions to the war from firsthand experience.



Max Weber was one of the first American painters to introduce "modern" art to the U. S. 35 years ago. Today he is famous for canvases like "Music" with which he is posing.



John Groth whips off imaginary war pictures in his New York studio during weekends and spare time from working as a magazine art editor and doing magazine illustrations.



George Grosz got real experience for his studio war paintings as a soldier in the German army during the first World War. He now prefers doing pictures like the one shown here



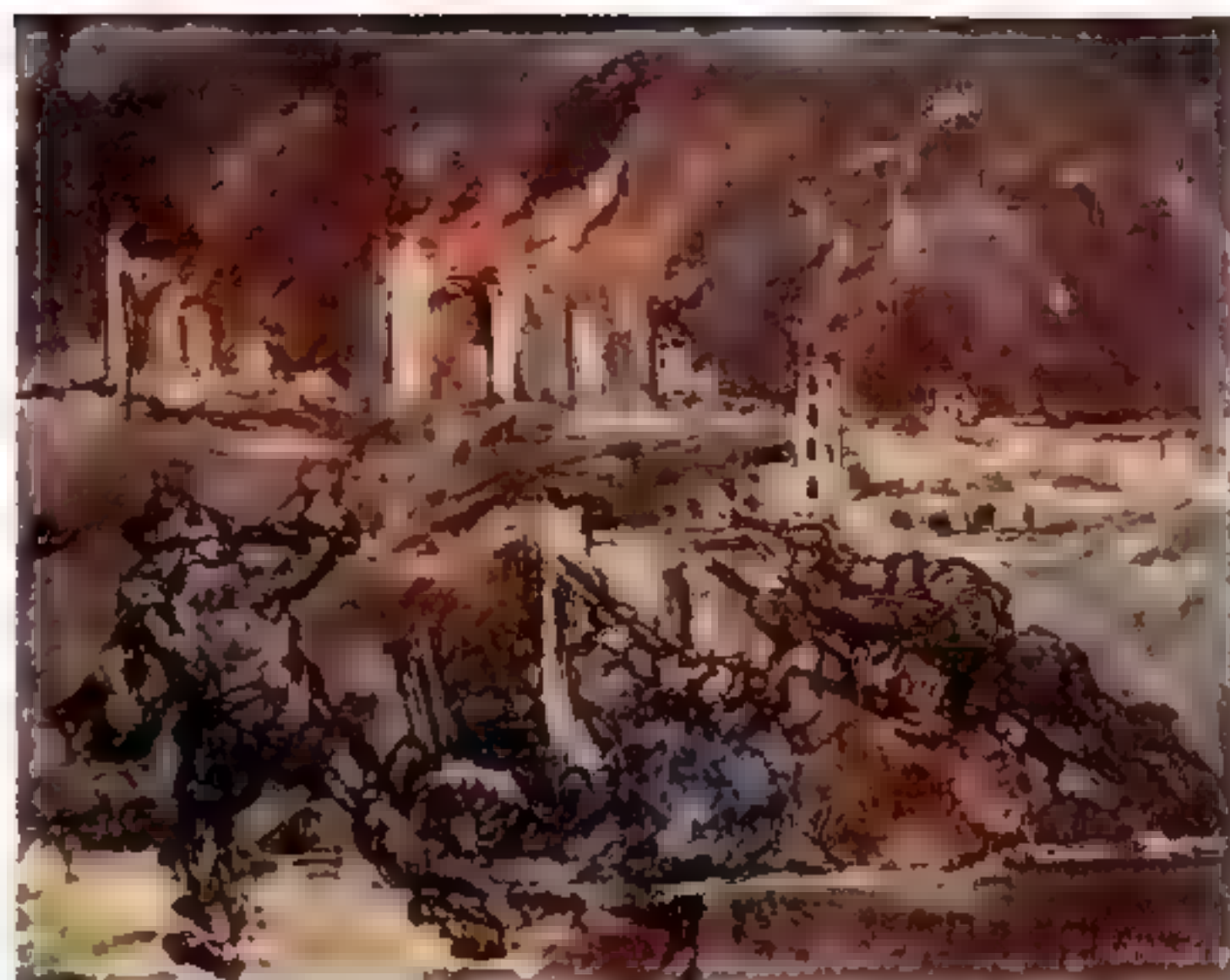
War is symbolized by the swirling flames in this picture by George Grosz who painted it before the U. S. entered the war. He calls it "I Was Always Present" and explains that

the title refers to hatred and greed which he pictures as a ravenous skeleton riding a mad horse through chaos which in turn is portrayed by spiral of smoke merging with flames.

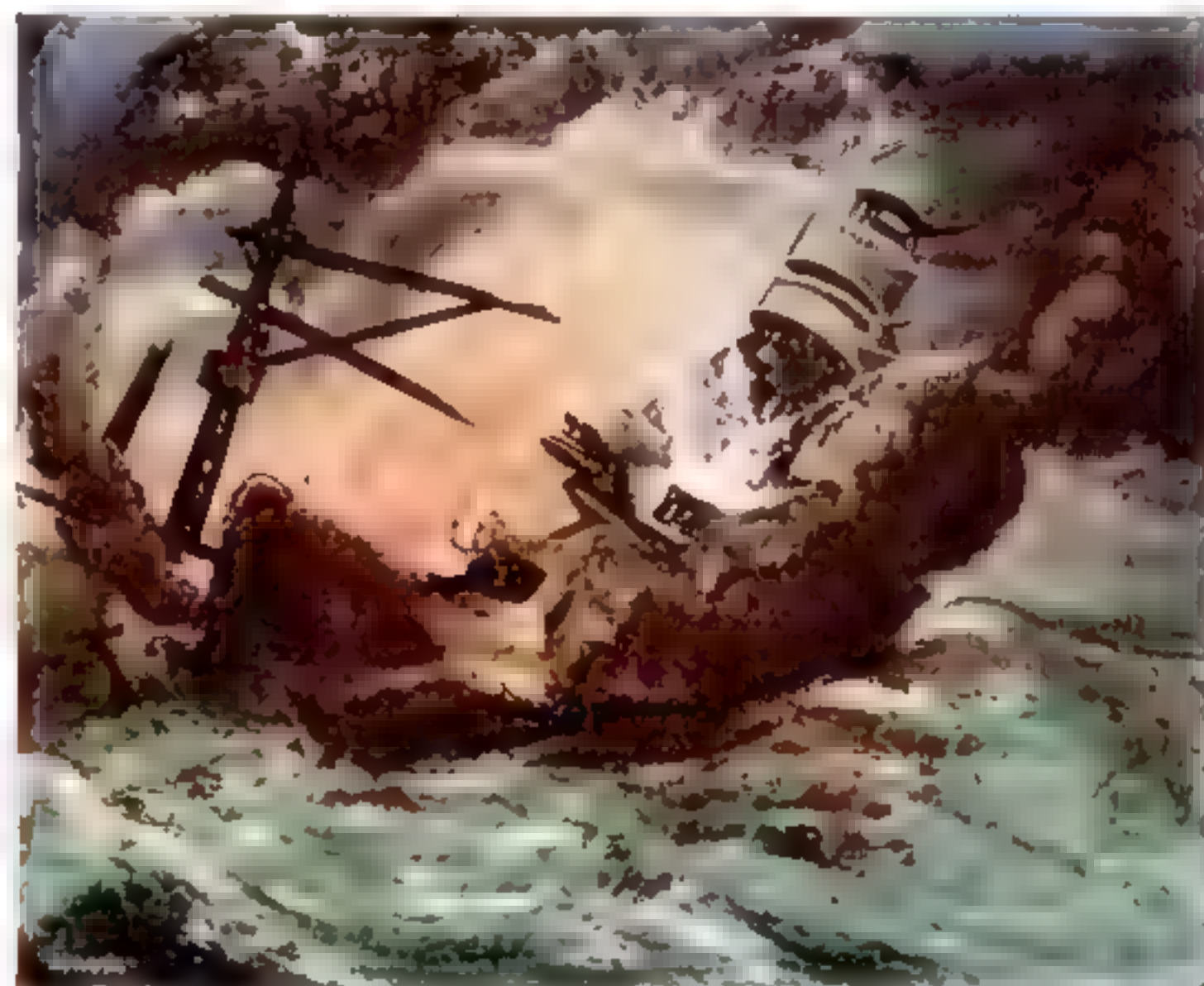
Grosz, who came to the U. S. from Germany in 1932, got the idea for this picture while turning leaves on his lawn on Long Island where he lives with his wife and two children.



"They Will Not Conquer" was done by Fernando Puma in his studio as "a symbol of soldiers' courage and fortitude." Puma believes that war pictures like his, painted from imagination, are better than those done by artists from firsthand experience on the battlefields.



"Fighters for Freedom" are Loyalist soldiers battling against historically famous villages set on fire by fascists. It is first war picture ever done by the renowned Russian painter Max Weber. He painted this from imagination in 1936 soon after war broke out in Spain.



"Pearl Harbor" is William Gropper's end of a career painting. The ship sank on our ships in 1941. Though he has painted many other war paintings entirely from imagination, Gropper would like to try his hand at painting the war directly by going to the battle fronts.



"Barrage" is explained by its creator John Groth as a sort of "frenzied war" like "the Nazi devils." He has done many cartoons and war illustrations and says that he has some of his ideas for war pictures in books and movies like *The Quiet on the Western Front*.



Meet Jim Blake, "retired"

The way Jim Blake figures it he's not doing anything worth writing up. He switches cars around at a big Southern Pacific terminal yard, putting trains together and taking 'em apart.

But Jim Blake's been railroading more than 30 years, and he knows a lot of answers you don't find in the book. Recently when we've had to train thousands of new railroaders, Jim's long experience on the job has been very valuable to us.

We depend a lot on men like him to keep the war trains moving...

Late in '41 Jim Blake was ready to quit work and switch onto his pension. He and his wife had a little farm all paid for. But when the Japs struck at Pearl Harbor, Jim talked things over with his wife and they decided on a different plan.

With a lot of the young men going off to war, Jim figured he'd better stick on the job for the duration.

His railroad and his country might be needing him.

All this explains why Jim Blake is still a railroader. He's doing his part every day to help win this war as soon as possible. For Victory will bring the young men home again... and then Jim Blake can get together with his farm.

To old-timers like Jim Blake the strategic importance of S.P.'s 15,000 miles of line is plain as two plus two makes four.

We serve the great arc of West and South. From Chicago, from the Pacific Northwest and the deep South, Southern Pacific routes converge at West Coast ports, bringing troops and supplies for the war against Japan.

In addition to this heavy westbound traffic, we

must move to eastern centers vast quantities of food, raw materials and industrial products of the West and South.

America's wartime transportation needs are challenging the best we railroaders have to give.

Our people work today in a great tradition... work with the same unbeatable spirit that built Southern Pacific's western link of America's first transcontinental railroad.

Out on the line, in the yards and shops and offices, railroad men and women are doing the greatest job in transportation history. That is why Southern Pacific and other railroads, though short of manpower and equipment, have been able to carry the wartime traffic load.



S·P

The friendly Southern Pacific

HEADQUARTERS: SAN FRANCISCO

URGENTLY NEEDED: Men and women for thousands of interesting, good-paying, essential jobs on Southern Pacific and other railroads.



Wreckage of a self-propelled gun sprawls in a ditch beside the Euphrates River below. This Italian-made weapon consists of a 75-mm. gun howitzer mounted on an M-11 truck chassis, carries a crew of three, goes 40 m.p.h. Its armor plate has been blown apart by U.S. artillery fire.

Like a dead cockroach this light German truck lifts its four naked wheels into the air. On the bumpy ground are a small German transport truck, a light tank and a self-propelled gun. For two days the U.S. artillery sniped feverishly at them from a distance in this last victory road.





TROOP CARRIER AND MOTORCYCLE LIE TANGLED IN FILIGREE OF DESTRUCTION

RELICS OF BATTLE

Nazi junk litters fields & valleys below Rome

All during May the Americans slugged their way up the Liri valley. In its scorched fields and dusty defiles they fought some of the bloodiest bouts of their whole campaign. On the night of May 11 they laid their guns on a vital piece of road between Esperia and Pico. For two days they smothered the retreating Germans in curtains of fire, cratered and granulated their avenue of escape. When U. S. infantry and armored forces moved up in pursuit, LIFE's Carl Mydans was with them to picture the havoc our 155s and 240s had wrought.

On these pages you see a graphic demonstration of the effectiveness and power of well-employed heavy artillery. Here lie the tortured relics of this most violent of wars—eviscerated tanks and trucks, thick armor plate paper-crumpled by the impact of high explosives. These ruins of contemporary battle are the new landmarks on the historic roads that lead to Rome.

DISABLED 75-MM. GUN ON A CZECH-MADE CHASSIS GAZES AT THE EMPTY SKY



CONTINUED ON NEXT PAGE

RELAX AND ENJOY

PHIL BAKER
in EVERSHARP'S
"TAKE IT OR LEAVE IT"
C.B.S.—SUNDAY NIGHT



RELAX AND ENJOY

Blackstone Cigar

the choice of successful men

NEW SIZES!
NEW SHAPES!

NEW PLEASURE!



HERE YOU ARE, gentlemen! Blackstone Cigars in new streamlined sizes for your greater smoking pleasure. All filled 100% with finest and costliest Havana tobacco. Extremely mild, extremely satisfying. Size and shape for every taste: Perfecto Extra, 3 for 50¢; Cabinet Extra, 15¢; Kings, 15¢; Panetela De Luxe, 12¢; Bantam, 2 for 15¢.

Thousands of Blackstone Cigars are going to the armed forces! So your dealer may not always have your favorite size. Please be patient... keep asking for Blackstone Cigars. Wm. & Bond, Inc., Newark 5, N. J.





ACTORS' FACES are extra sensitive

*—that's why Bert Lahr
shaves with soothing
WILLIAMS*

COLD CREAM, heavy towels, sometimes even strong chemicals are needed to take off stage make-up. That's why an actor's face tends to be highly sensitive to any irritant in shaving cream.

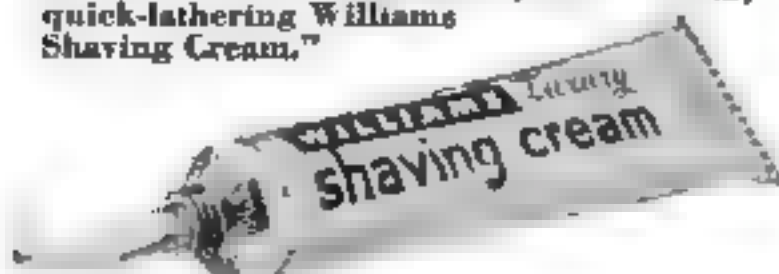
To be truly mild, a shaving cream must be made of bland, top-quality ingredients, blended in precise amounts. Such a cream is Williams—made with a skill that comes from over 100 years' experience.

Softens Whiskers Completely

Williams Shaving Cream is kind to tender skins. Its rich, creamy lather soaks toughest beards *completely* soft—helps you get close, clean shaves in comfort.

Join the distinguished actors . . . the well-groomed men everywhere . . . who enjoy Williams Shaving Cream. Get a tube today.

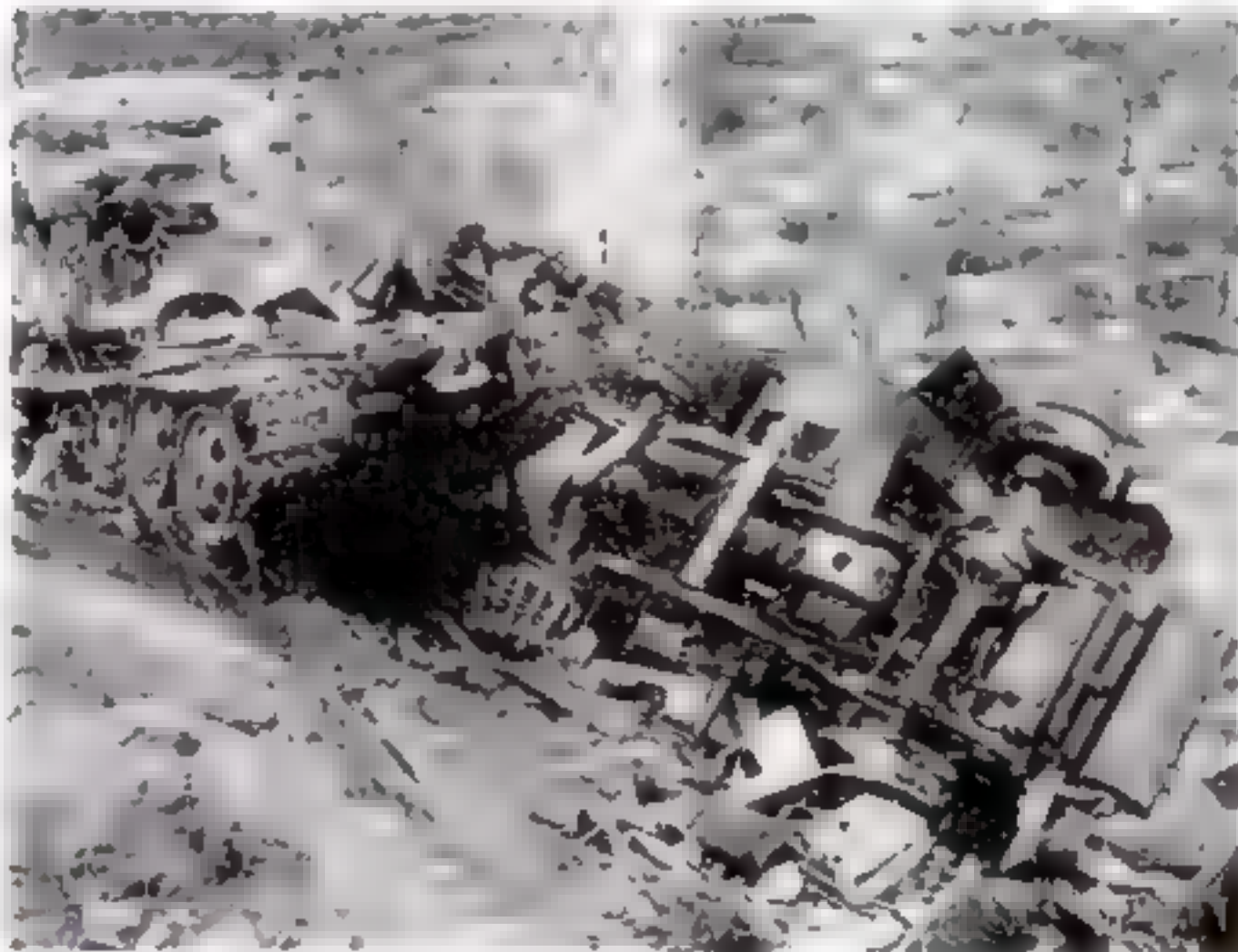
BERT LAHR has starred in dozens of roles, applied and removed make-up thousands of times. He says, "Removing make-up daily leaves my face extra tender. To help avoid soreness and irritation, I use neutral, quick-lathering Williams Shaving Cream."



Relics of Battle (continued)



Steel oddments of some track-propelled vehicle bestrew the field. Courageous cover of slow-flying observation planes accurately directed fire on Nazis' avenue of escape.



German half-track (left) rests beside an overturned American half-track which possibly had been captured in earlier fighting and used by enemy in Liri valley battle.



Skeleton of German ammunition truck evidently blown up by explosion of its cargo lies nose down in olive grove. Blasted ammunition container is visible on front seat.



How to learn to Shoot



...under the nationwide pre-induction training program sponsored by the National Rifle Association, Washington, D.C.

TAKE ADVANTAGE of this government-approved program intended to train the maximum number of our citizens in the use of small arms.

Here is invaluable training for all prospective service men, defense units, guards, and others—

Less than 2% of all men inducted into the armed services know anything about rifled firearms. Shocking but true! Don't be in this class. Familiarity with firearms constitutes a real service to our country now and will stand you in good stead the rest of your life.

WRITE TODAY for the free booklet shown above, also other literature which tells you how you may get pre-induction rifle training.

O.E. Mossberg
6 SONS, INC.

4230 St. John St., New Haven 5, Conn.
Today 100% in war work. In normal times, manufacturers of 22 cal. RIFLES, SHOTGUNS, TELESCOPE SIGHTS, TARGO GUNS & EQUIPMENT

*Distinguished for Beauty
Famed for Accuracy*



GIRARD-PERREGAUX
The Watch since 1791

Write for booklet "The Flight of Time" which tells what's in a fine watch

Girard-Perregaux, 9 Rockefeller Plaza, New York 20, N. Y.
In Canada: Dominion Square Building, Montreal



The Minuteman is Still the Man of the Hour

The Minuteman was a most resourceful civilian who worked hard for his family and home and was quick to fight when their security was threatened.

He did the very things we are asked to do today. He made things last. He wore things out and did without. He was one of the first to stretch food and fuel.

Farmers, fishermen, sailmakers, smiths or cobblers—all were Minutemen—all were dreamers who loved their America—all were doers who fought and saved

and sacrificed. They showed us the way to win.

Americans, since the days of the Minuteman, have welcomed their opportunity to earn security for themselves and their families in a better world.

Today, when wartime trials provoke us, America is recapturing the spirit of '76—America's fighting spirit, so perfectly symbolized by the Minuteman—the spirit that will hasten Victory by hours, by days, perhaps even months.

* ■ *

In addition to supplying the armed forces with glider and bomber fuselage frames, wing parts, gun turret parts and foodstuffs, Anheuser-Busch produces materials which go into the manufacture of: Rubber • Aluminum • Munitions • Medicines • B Complex Vitamins • Hospital Diets • Baby Foods • Bread and other Bakery products • Vitamin-fortified cattle feeds • Batteries • Paper • Soap and textiles—to name a few.



Americans have always been neighborly. It is quite natural then for Budweiser to be America's favorite beer—for, when good friends get together, Budweiser is a friend that needs no introduction.

Budweiser

TRADE MARK REG. U. S. PAT. OFF.

©1943

A N H E U S E R - B U S C H . . . S A I N T L O U I S



SUN

RUN

and ALL DONE

SWEEP ATTACK—Eighth in a series of advertisements, dedicated to the skill and courage of American aviators, showing Army and Navy aerial combat tactics.

You're the pilot of a P-38 flying in a group. You're up about 10,000 feet; it's a fine afternoon and you're looking for trouble. Down below—way, way down, you suddenly spot an enemy troop column on the move—personnel carriers, half tracks, field kitchens, hundreds of foot soldiers. What a piece of cake!

"We'll hit 'em on the line at 90-degrees out of the sun," comes through your earphones from your squadron leader. You know what to do . . . and you do it.

Your formation becomes a long line abreast—parallel to the doomed column—but facing it with the sun behind your back. "Each man will pick his own target . . . let's go!"—is the order you've been waiting for.

You ease forward on your stick and down you go—down, down, down! The earth rushes up to meet you—your target fills your ring-sight, you push a small red button—an air-splitting roar fills your cockpit—chutt—chutt—chutt! And as you take a split-second glance over your shoulder, a

long line of broken, flaming junk tells you Jerry's reinforcements will never do battle again.

* * *

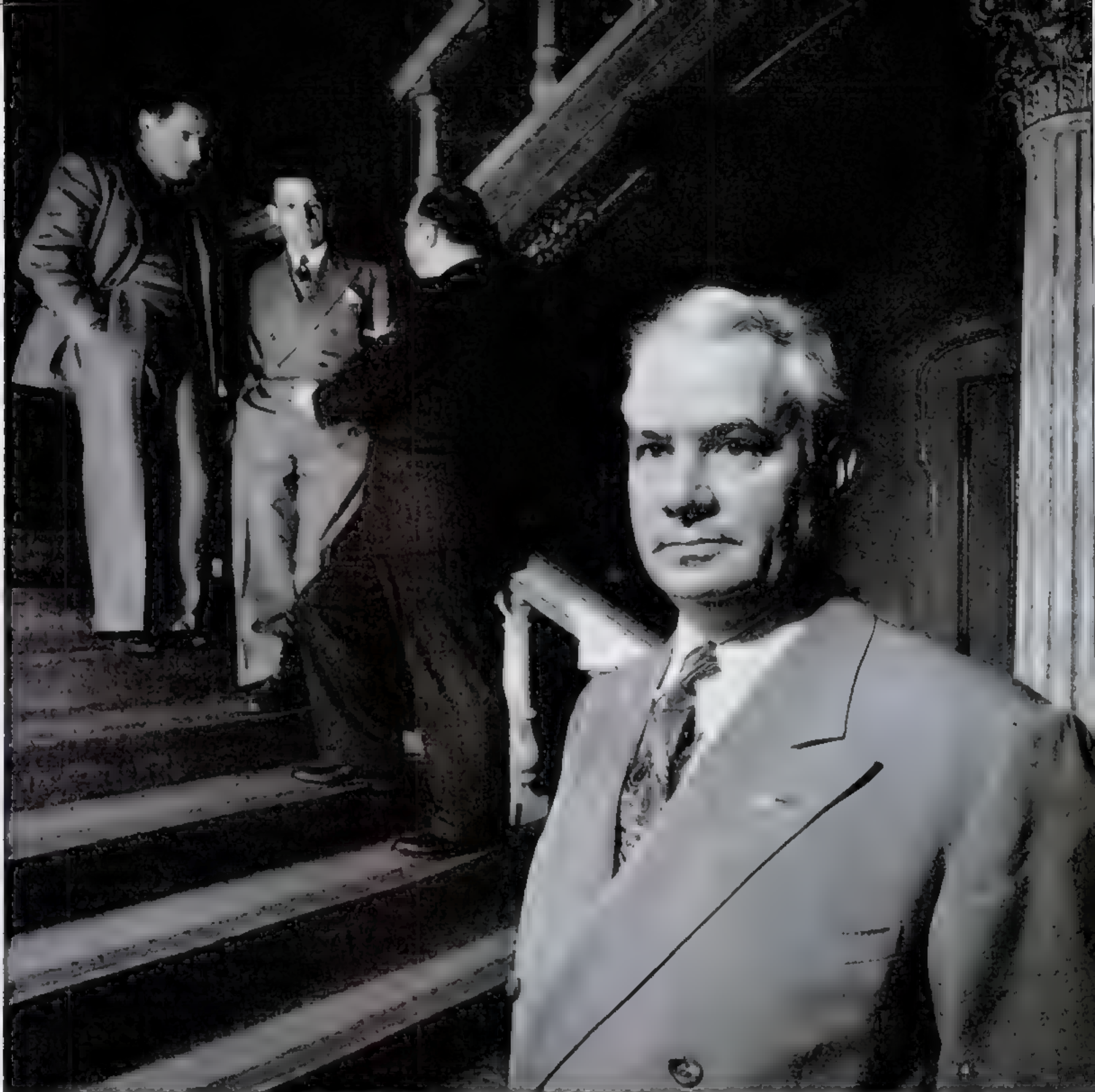
Pioneer in the Age of Flight, Shell Research made possible the first commercial production of 100-octane aviation fuel and supplied it to American Military Aviation . . . giving our fighting aircraft new speed and range, and a great tactical advantage.

Three additional Shell "firsts in fuel" vastly increased both the power and production of aviation fuel. Today, more Shell 100-octane aviation fuel is supplied to aircraft engine manufacturers, for critical test and run-in purposes, than any other brand.

And now, each day, Shell produces more than enough to fuel a bombing mission of 2,400 planes from England over Germany.



FINER FUELS FOR THE AGE OF FLIGHT



GOVERNOR JOHN BRICKER FACES LIFE'S CAMERA IN THE OHIO STATEHOUSE WHILE THREE OF HIS PRESIDENTIAL BOOSTERS CHAT ON THE STAIRS

POLITICAL OHIO

AGAIN IT LIVES UP TO ITS GREAT TRADITION

Politics has long traditions and high stakes in Ohio. Like Virginia, Ohio has great families and leaders who have made national politics a notable career. Like Virginia, Ohio has mothered many Presidents—seven Republicans from Grant to Harding. This year Ohio's politics are once more the nation's politics.

Right now Dewey of New York is way out in front for the Republican nomination. But Ohio would not be Ohio if it did not have its own candidates. Either of its two senators, Robert Alphonso Taft or Harold Hitz Burton (*see pp. 87, 90*) would make a first-class Republican nominee for President. And Ohio has a

handsome "favorite son" in plain-spoken, solid-looking John William Bricker (*above*), who is second only to Dewey in convention delegates already pledged.

John Bricker does not set the political horizon on fire, but he says what is on his mind, and what he says makes sense to a lot of people. He has put himself flatly on record for 1) a militarily strong U. S. which will help maintain order in the world after the war, 2) retention of some of the U. S. military bases built in foreign countries; 3) a permanent organization for world peace in which the U. S. "must do her full share"; and 4) a return to the international gold

standard. He has gone on record against 1) an international police force, and 2) any foreign military alliance. He has been an able governor and will leave his state with a \$100,000,000 cash surplus.

Ohio joins the agricultural Middle West with the industrial East, and is part of both. The Republicans will have to carry both East and Middle West to win in November. A few weeks ago most political dopesters would have said that Ohio was sure to go Republican, but recent events have made them less certain. It is in Ohio that Democrats have uncovered their newest, most promising vote getter (*see p. 91*).



MOST VOTERS LIVE IN TOWNS OR BIG CITIES

In Ohio town and city people outnumber farm dwellers by at least two to one. Nearly a quarter of Ohio's voters lives in the two big cities—Cleveland, which is usually Democratic, and Cincinnati, which is regularly Republican. Another quarter is divided among smaller manufacturing centers like Youngstown and Mansfield and Akron and Toledo. The rest lives on farms and in quiet American towns like New Richmond (above), where Front Street, with its old brick business blocks and new neon signs, runs alongside the Ohio River.

Ohio is a good political barometer state because its voting population is a good cross-section of the U. S. Downstate Ohio, which was settled earlier than the rest, is the center of Republican strength. The Democratic strongholds are Cleveland, with an enormous foreign-born population, and Youngstown-Warren, the second largest steelmaking district in the nation. Ohio has voted three times for Franklin Roosevelt, but it has a Republican governor, two Republican senators, and 20 (out of 23) Republican representatives.

IN CONGRESS, JULY 4. 1776

States of America,

The unanimous Declaration

where in the hour of our
 glory among the powers of the earth, the great and good people
 should deliver the people which would then be the great
 with others with the rights, that were then
 power from the hands of the government. And
 government, laying its foundation in such
 with duties that government long as it
 could not separate them to right them
 across a danger to which they were
 how the patient suffering of these
 Britain is a history of repeated wrongs
 would? — It has been
 and passing important whips,
 just when there for the same reason
 to quote only — It has been
 complacency with his own power
 along time of research, deliberation
 with the same time exposed to all the dangers
 trying the law for Naturalization of Immigrants
 Administration of justice by refusing his
 and payment of their salaries — He has
 as a transfer from standing offices, without the consent of our
 with others exposed as to a good over foreign
 around these among us — We protesting them by a
 an Trade with all parts of the world — In improving
 due to be tried for political offices — For abolishing the
 as to make it at once an example and fit instrument for
 among fundamentally the laws of our government — For
 with has abdicated Government here by leaving us out of
 from people — He is at this time transporting large
 family paraded on the most barbarous age and
 the health, where the mountains of these
 inhabitants of free justice, the monthly
 have obtained in Relief on the most humble terms
 it ought to be the rule of a free people. We have
 the position over us. We have
 by the use of our common
 accordingly. We and therefore
 we, therefore the Representatives of the United
 nation, the in the name and by authority of the good
 British, that they are attached from all
 that as Free and Independent States they have
 their own rights is — And for the

Dinner given
by Mrs. Hall
Guantanamo.

1. *Sp. 1*
 2. *Sp. 2*
 3. *Sp. 3*



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from U. S. isolationists, but "from the demands of England or Russia and failures in our . . . foreign policy."

Bob Taft's grandfather was in the Grant cabinet and later minister to Russia, and Bob has been close to the presidency during much of his life; he played in the White House as a boy during Teddy Roosevelt's terms; his own father was President from 1909 to 1913. He himself was Ohio's "favorite son" for the presidency in 1940. This year he stepped aside in favor of Governor Bricker. But in a deadlock he would be very available.

CONTINUED ON NEXT PAGE 87



HARDING TOMB IS A LONELY OHIO SHRINE

The last Ohio President was Warren Gamaliel Harding, who was neither a great man nor a very bad one. He was overly kind to his friends and that got him into terrible trouble. His one big aim was to lead the U. S. "back to normalcy" after the last war. Harding himself did not live to see the papers filled with accounts of "the Ohio Gang" and its bribes and fraudulent oil leases. He died while on a speaking tour on Aug. 2, 1923, just before the fantastic scandals of his administration became public. Fortunately for the nation, he

was succeeded by the incorruptible Calvin Coolidge.

In 1927 the bodies of President Harding and his loyal wife were sealed in stone sarcophagi and moved into the immaculate marble temple above, next door to a golf course in their home town of Marion. Contributions for the \$777,000 building included pennies from schoolchildren in the U. S., Philippines and Alaska. President Hoover formally dedicated the Harding Memorial in 1931, after the memory of the scandals had died down a little. Not many people go there now.



MARCUS A.
HANNA

SUCCESSFUL
RESOURCEFUL
CONSTRUCTIVE
BUSINESS-MAN
PROTECTIONIST
STATESMAN

BY UNIFORM
APPLICATION
OF ABILITY
INTEGRITY
AND INDUSTRY
HE ACHIEVED
NOTABLE SUCCESS
IN WIDELY VARIED
SOCIAL POLITICAL
AND BUSINESS
PURSUITS

BORN AT NEW LISBON OHIO
SEPTEMBER 24TH 1837
DIED IN WASHINGTON D.C.

"UNCLE MARK" HANNA WAS AN HONEST BOSS

The golden age of Ohio Republicanism was in the 1890s, when William McKinley of Canton was President, Mark Hanna of Cleveland was boss and all was right in the political heavens except silver-tongued William Jennings Bryan. "Uncle Mark" Hanna, a successful mining and shipping man, spent large sums of money, including his own, getting McKinley and other friends of big business elected. But he made audited reports of what he spent. He won the labor vote by being one of the first employers to make contracts with

unions. He filled up the "full dinner pail." Hanna was a huge, roaring man who hated greed and stubbornness in his own economic class: when the hard-coal magnates got into trouble with the White House for refusing to deal with the miners' union, he shouted. "Serve 'em right—tell 'em I said so!" When his fellow millionaires complained to him that the U. S. was going to the dogs with radicalism, he exclaimed: "You're a lot of damn fools!" The Hanna bust and inscription above are in the McKinley Memorial at Niles, Ohio.



FARMERS of Ohio have a vociferous and nationally-known spokesman in Novelist Louis Bromfield (*left*), who once predicted Roosevelt farm policies would lead U. S. to the brink of starvation by

February, 1944. This did not happen and Farmer Bromfield is now devoting much time to conducting a soil conservation crusade, writing articles and a Sunday column on farming and politics, tending his own 1,500 acres near Marshfield.

REPUBLICAN candidate for governor of Ohio this year is Mayor James Garfield Stewart of Cincinnati, stout and jolly handshaker who is backed by the state Republican boss,

Ed Schorr. Candidate Stewart's principal appeal to voters is genial good nature and "unquestionable Republicanism." Mrs. Roosevelt jokes are part of his campaign talks and he is popular with farmers. Here he welcomes girl campers to his office.



THE COURTHOUSE and the law are the important training grounds for most political engineers. Ohio leaders are mostly lawyers who are very familiar with

SENATOR Harold H. Burton (*left*) has made a good record of responsible statesmanship since Ohio sent him to Washington in 1940. This year he is a presidential dark-horse possibility.





such red brick courthouses as the one above, in Mansfield, seat of Richland County. Men in foreground include two Republican judges and a Democratic sheriff. Although Roosevelt carried the county in 1940, the trend is Republican this year.

By 1948, his admirers believe, he may be the Republicans' white hope. With him in the picture is Attorney General Tom Herbert, who ran for the Republican nomination for governor this year on an antiboss platform, and lost by a few votes.



STEEL makes a lot of politics in Ohio, and this year steel is booming. At night the skies are red over the big plants in the Cuyahoga and Mahoning valleys, where steel workers are busy, well-paid and politi-

cally aggressive. Push-born Mike Hulls (above) and his steel-making Youngstown neighbors have never forgotten the long depression that started during the last Republican administration. Most of them will vote Democratic in November.

DEMOCRAT Frank Lausche (left, below) is the hottest political news in Ohio this year. In Cleveland, where he has twice been elected mayor by landslide votes, he is popular with workers and

employers. He has a shy, earnest manner and a rugged look that appeals to city and rural voters alike. Now he is running for the governorship against Cincinnati's Mayor Stewart (opposite page) and many Republicans are supporting him.





LABOR TAKES A STRONG HAND IN ELECTIONS

This year the Republicans and Democrats, strong and usually equally matched in Ohio, have to reckon with a third potent voting force. These are the political action committees of organized labor, which do not nominate their own candidates, but work skilfully to elect labor's friends and defeat labor's foes in any party. In Cleveland the CIO, AFL, Railroad Brotherhoods and independent Telephone Workers' Union have a Joint Committee for Political Action which is credited with registering almost all the county's 38,000

new voters this year. The committee worked all alone to get out a big primary vote; the older parties prefer to keep it light. When gray-haired CIO President Phil Murray (at head of table, above) was in Cleveland last month the J. C. P. A. threw a lunch for him at the Hollenden Hotel and promised more action in the fall election. They are already selling Roosevelt buttons and raising \$100,000. And with CIO's Political Action Committee, they are now working to organize all of Cleveland on a ward-to-ward basis for Term IV.



REPUBLICANS HAVE AN ABLE CONGRESSWOMAN

Ohio's best political traditions are well represented in Washington by Mrs. Chester C. Bolton, who is the state's first and only woman representative. Mrs. Bolton, who was elected in 1939 from a conservative Republican district in suburban Cleveland, is probably the richest member of Congress. Her husband, whom she succeeded after his death, was the son of Mark Hanna's business partner. But Mrs. Bolton has been no party hack in Congress. She voted against the Smith-Connally bill to outlaw strikes

and voted for the Administration's soldier-vote bill (she has two sons in service). She voted to sustain the President's tax bill veto. Once vaguely classed with the Congressional isolationists, she rose in 1944 to speak in favor of UNRRA. Having made a good record by voting in accordance with her own convictions, she is certain of re-election in November. Here she stands in doorway of Perry House, her family's mansion on famous Euclid Avenue, which was built in 1834 and is now used as a nursing center.

CLOSE-UP



THE INVASION PLAN

"BEEDLE" SMITH, EISENHOWER'S CHIEF OF STAFF, WORKED OUT THE SECRET, CLOSELY GUARDED MOVES

by CHARLES CHRISTIAN WERTENBAKER

The invasion of Europe was planned by a small group of driving, determined, devoted and occasionally furious men. Some of them cannot be named even now, because if the German General Staff knew who planned this campaign it would know what sort of strategy and tactics to expect later on. A few of them, however, are too big to be anonymous, and of these the most important are, of course, General Dwight David Eisenhower, supreme commander of the allied expeditionary force, and his driving, determined, devoted and occasionally furious chief of staff, Lieut. General Walter Bedell Smith. When a definitive history of the operation can be written, it will be discovered that General Smith was the man who saw it most clearly, from its inception to the recent fateful Monday morning when the actual moment for assault was set.

In the U. S. Army there are few chess players; General Smith is one, and in his mind are details of this gigantic martial chess game that none but the most tenacious memory could hold. General Eisenhower considers him one of the great chiefs of staff of all time and General Montgomery, notorious picker of brains, has cheerfully admitted that he would like to steal him. During the past arduous months it has been General Smith who made all but the last, most important decision, with the result that on the eve of world-shaking events General Eisenhower looked as relaxed as if he had just had a long vacation. His chief of staff looked as if he had worked himself sick. And literally he had.

Nobody can say exactly when the invasion of German-held Europe was first conceived. General Eisenhower remembers Winston Churchill's telling him that soon after Dunkirk he, Churchill, ordered work to begin on landing barges for an eventual return of the allied armies to the Continent. But this was less conception than intention to conceive. The first military plan to invade the European fortress was conceived in February 1942.

and, allowing the margin for error that is customary in setting genetic dates, it may be said that conception took place on February 16, 1942. That was the date Brig. General (temporary) Eisenhower became chief of war plans division of the General Staff in Washington.

It will be remembered that in February 1942 the Combined Chiefs of Staff was set up in Washington. The secretary of the Combined Chiefs of Staff was a brand new brigadier general (also temporary) named Walter Bedell Smith, who was also secretary of the U. S. General Staff. This tough, capable and comparatively young (46) officer, who looked a good deal like a bulldog, both in legs and in face, promptly became known to his British colleagues as General "Beedle"-Smith—as in fact he had been known to everybody throughout his Army career. Shortly thereafter Beedle Smith picked up the telephone, got General Eisenhower in San Antonio and barked: "Get on a plane and come up here. The General wants you."

Brains, imagination, diplomacy

General George Marshall had picked "Ike" Eisenhower as he had picked Beedle Smith: for his brains, his imagination and his diplomacy, three attributes that make a good staff officer. General Eisenhower's career up to that time is by now well-known. Beedle Smith's career differs in that he rose to prominence without having attended either West Point or college. After high school he entered the office of the National Motor Car Company in Indiana, then enlisted in the Army during World War I. After three months at officers training camp he received his commission as a shavetail and went overseas with the 4th Infantry. He was wounded by shrapnel, fought in the third battle of the Marne and at Château-Thierry and his "Ivy" division was cited en masse for its gallantry. When the war was over Smith stayed with the Army. In 1939 he had a permanent rank

of major but has since risen with almost phenomenal speed for a non-West Pointer.

A perfectionist who combines a relentless attack on details with a flair for social life, he found the Army made to order for his talents. In fact, ever since a few years after his birth in Indianapolis, Ind. on Oct. 5, 1895, he wanted to be a soldier. Perhaps he inherited that yearning from his German-speaking grandfather who fought in the Franco-Prussian war. This venerable old gentleman went to the dock to see Beedle off to France in World War I. He was a little confused.

"Ah, my boy," he said, "so you are going to fight in France." Then he beamed: "Just remember the French Army has never been able to withstand the onslaught of the Prussian cavalry."

Beedle was embarrassed in front of his comrades, but tactfully did not disillusion the old gentleman.

Shortly after World War I Smith married Mary Eleanor Cline, who loved horses and dogs as much as he and who, knowing the General's love of all Army things, long ago resigned herself without protest to being "an Army wife." A tall, tweedy and charming woman, she lives quietly on the outskirts of Washington in an informal, comfortable and colorful home. Here are the classics on warfare which the General has absorbed avidly over the years and a collection of arrows and bolos as relics of the days when Smith was in the Philippines. The floors are covered with deep rugs presented to the General by North African chieftains, and a prize household possession is a branch of the olive tree under which Smith signed the Italian armistice terms on Sept. 3, 1943.

The armistice was the first time General Smith came into public notice, although he was one of the best-known and best-liked Army figures in Washington. Everyone knew him then and still does as Beedle, which means nothing, but is merely a corruption of his middle name. In London the British had a hard time leaving out a

CONTINUED ON NEXT PAGE



In World War I, fresh-eyed, young Beedle Smith received commission through OTC in 1917. He served in France with the famed "Ivy" division which was cited en masse for gallantry.



Between wars, Beedle stuck to Army, devoured war classics, studied and worked hard to make up for lack of West Point or college training. His permanent Army rank by 1939 was major.



In North Africa, hard-bitten French professionals, impressed by Smith's growing reputation as staff officer, presented him with scarlet *honneurs* and made him honorary private in 2nd Spahis.



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TO HELP THE BOYS
ACROSS THE POND**



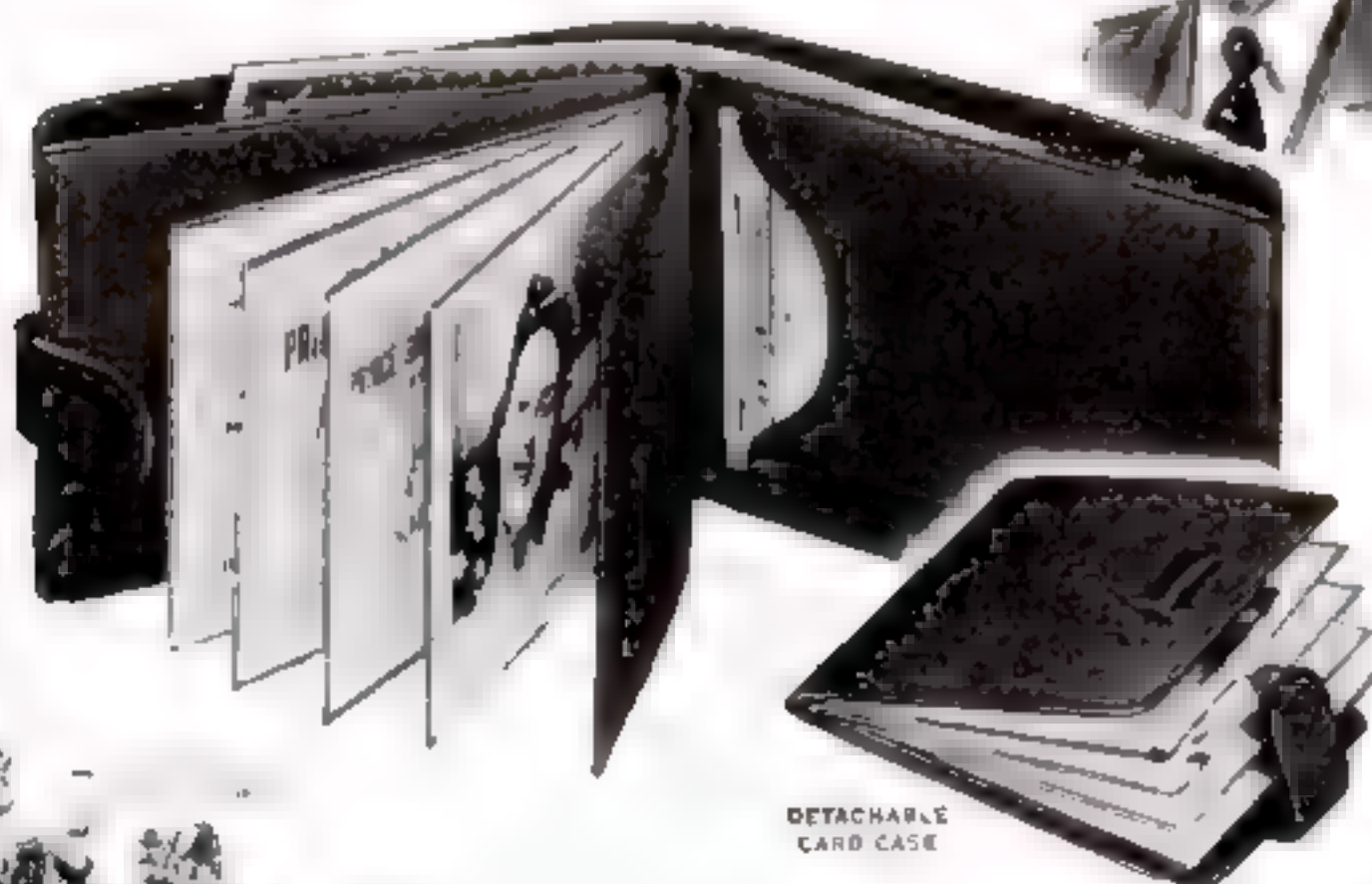
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hidden compartment for large bills. "Invisibly stitched" to eliminate
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CREATORS OF THE "INVISIBLE STITCH" BILLFOLD



En route to London with Harry Hopkins for a vital conference on whether to start
the second front in 1942, Generals Marshall and Smith visited U. S. troops in Iceland.

THE INVASION PLAN (continued)

hyphen between Bedell and Smith, and the General's secretary, Captain Ruth Briggs, had to be firm to keep his name from being listed in telephone directories under the B's.

Besides playing chess, the General is, like Eisenhower, an excellent bridge player. He is also a gardener, specializing in Red Radiance roses, a handy man to have around the house, a gregarious, friendly individual with "an immense personality" which, in the opinion of many Army men, would have given him an army of his own by now were it not for the fact that he does such a remarkable job in the detail and planning work of a chief of staff. Despite these qualities, however, nobody marked him for a distinguished future, save possibly General Marshall, until he showed up on the General Staff in October 1939 and began making a brilliant reputation as a staff officer.

By 1942 Generals Marshall and Smith shared the theory that the only way to beat Germany was to occupy with an army the industrial heart of the Reich, the Ruhr Valley. General Eisenhower agreed with that theory and spent two months in war plans, digesting general strategy. Then he became chief of OPD (Operations Division) and went to work on the physical program of getting an army onto the soil of western Europe.

Beedle Smith, as secretary to both staffs, had the job of selling the U. S. plans to the Combined Chiefs of Staff, principally to the British who, having been kicked out of Europe once, were understandably cautious about going back too soon. Those who worked with General Smith during the spring of 1942 in Washington say he did a magnificent job of salesmanship as well as of organization. In spite of his habit of speaking his mind in no uncertain terms, he displayed remarkable diplomatic skill which General Eisenhower, among others, noted.

Those were the days when allied cooperation, now thoroughly integrated for the invasion, was little more than an idea. Russia was fighting her own war desperately and calling for a second front. Britain was being routed out of the Far East and was getting the worst of the seesaw campaigns in the African desert. The U. S. also was retreating in the Pacific. U-boats were sinking ships within sight of our shores, and most Americans thought more of trying to stop the Japs somewhere short of Pearl Harbor than of fighting an aggressive war against Germany. The Combined Chiefs of Staff was the first tentative step toward a great allied offensive in 1944, but if some of the doubts and suspicions of those earlier days had been allowed to persist the offensive would never have come off.

Confidence, hard work, cooperation

Beedle Smith became fast friends with the late Brigadier Vivian Dykes, the first British Army representative sent over to help organize the combined staffs. Partly through this, partly through the fact that he was known to have General Marshall's complete confidence, and partly through his own single-minded devotion to his job, he put the combined chiefs into a working organization. He was the man to whom everybody went with disputes. Although he stayed in the background, wise men in Washington were not long in recognizing that the brains shaping U. S. military strategy were those of Marshall, Eisenhower and Smith.

As the spring of 1942 wore on and the world waited for the second

CONTINUED ON PAGE 30

GIFT OF THE GAY NINETIES

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those are just two steps on the path of progress credited to the Gay Nineties.

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You're telling us, Mr. Bonaparte?

If Napoleon himself were to drop in and sit down at one of our tables we'd be all set for him if he pulled that one about an army traveling on its stomach.

That's mighty vivid *current* history to us now, because every day armies of men and women in uniform are traveling on Fred Harvey meals. Serving as we do America's continental travel routes, Fred Harvey restaurants, hotels and dining cars have drawn an important war assignment; cooking *tens of thousands* of meals daily, piping hot, for Private Pringle and all his buddies in the armed forces... serving them swiftly, on the dot, to men on the move.

At times, we can't serve these tens of thousands of *extra* meals and maintain quite the same Fred Harvey service you've been used to. Because of the shortage of skilled personnel, food rationing and the big increase in our civilian

patronage we may not always live up to what you have come to expect of us. So should we let you down—perhaps not even be able to serve you—remember we're helping move armies... on their stomachs.

We appreciate your good-natured acceptance of us in our wartime role. But when peace comes and we all return to the bountiful living typical of America, we want you to expect only the best of us... congenial, alert service... warm, inviting atmosphere... carefully prepared before-rationing meals.

★ ★ ★

AFTER THE WAR, with money you're saving in War Bonds, travel and see the America for which we are fighting. Visit the world-famous Fred Harvey Hotels at Grand Canyon National Park and in old Santa Fe, New Mexico.



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3000 MILES OF HOSPITALITY—FROM CLEVELAND TO THE PACIFIC COAST

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Fisherman Smith (at right) has hunted and fished since his childhood days in Indiana and still makes his own flies. Other accomplishments, growing roses, cooking chili.

THE INVASION PLAN (continued)

German attack on Russia, the demand for a second front grew on both sides of the Atlantic. Nobody knew better than Generals Marshall, Eisenhower and Smith how hazardous such an operation would be if it were attempted too early. At best it would be a diversion. A diversion was all the Russians asked for. But even a diversion to be successful must divert enough of the enemy's strength for a long enough time to keep him from using it against Russia. The problem that Marshall, Eisenhower and Smith faced was whether an attack on western Europe could be sustained long enough to do that. If it could not, then it would be better to attack elsewhere and build up strength to keep the Germans diverted. Among the alternative plans studied was an expedition against French North Africa.

In June of that year General Eisenhower was ordered to England to be chief of U. S. forces in European theater of operations and to continue his plans for attack. If it seemed the only way to save Russia, he was to attack Western Europe in 1942, but it was hoped that this attack could be put off until 1943. Eisenhower arrived in England on June 25. As his chief of staff he chose Beedle Smith.

Russia's Foreign Commissar Molotov visited Washington in June and President Roosevelt uttered his famous ambiguity: "The urgent necessity of a second front in 1942." In light of what is now known he could hardly have been more specific. In England the U. S. had a commander and his staff but precious few trained troops and precious little matériel. The British, who had troops, were preoccupied with the Mediterranean and the Near East where their foothold was most precarious. To help Russia effectively, Britain and the U. S. must not only create a diversion but must find a better supply route than those by way of the North Cape and the Cape of Good Hope. A Mediterranean campaign seemed the only way to accomplish both objectives. Again in July 1942, the German armies were advancing swiftly in Russia, with their objectives Stalingrad and the Caucasus oil fields. If these were lost before the British-American campaign got started, then any campaign might be too late. And so it was a desperate gamble that the three allies had to take whatever campaign was decided on. General Marshall, Admiral King and Harry Hopkins hopped a plane and flew to London to make the decision.

Generals Eisenhower and Smith laid their plans on the table. A second front without the necessary men and machines would not kill or divert many Germans, certainly not the 60 divisions the Russians wanted diverted. Dieppe had tested the German defenses and found them strong. The second front, therefore, might not only fail as a military operation but would fall short of its limited objective. On the other hand as powerful an attack as then possible in French North Africa, coupled with a fresh British offensive in the desert, could open a new battlefield—and might knock Italy out of the war. And if by any daring and chance Tunis could be taken quickly, Rommel's entire army might be trapped and destroyed.

North Africa's "torch" plan

When Marshall, King and Hopkins left London, the operation known as "torch" had been agreed to, and General Eisenhower had been named the allied commander in chief for North Africa. As everybody now knows, Tunis was not taken quickly and the North African campaign dragged along for six months. The choice had to be made between landing at Casablanca or near Tunis. Because of the belligerent noises General Franco was then making there was no

certainty that Spain would not attack Gibraltar and close the Mediterranean; therefore Casablanca had to be taken as an alternate port. But when the last German soldier had surrendered in Tunisia that fall the British and Americans had engaged and destroyed far more Germans than they probably could have diverted if they had attacked Western Europe. The Mediterranean was open to supply Russia. The Red Army had beaten the Germans back across south Russia. The Aegean, which had laid quiescent for nearly a year, could be used again.

In September 1943, after the battle of Sicily, General Eisenhower got orders from General Marshall to send Lieut. General Omar Nelson Bradley to England. General Bradley took a flying trip to Washington, collected a staff and went to work at his new job. At this time the plan to invade Europe from the west was in charge of a lieutenant general of the British Army whose title was chief of staff to the supreme commander designate. Nobody knew whether the commander to be designated would be Marshall, Eisenhower or somebody else.

The Italian campaign dragged on meanwhile as preparations were made for the Cairo and Teheran conferences. It was at Cairo that the decision was made to carry out the invasion plan, and at Cairo the approximate date of invasion was set. President Roosevelt decided that General Marshall must remain as chief of staff and that General Eisenhower would direct the invasion.

The first news Eisenhower had of these decisions was the wire he received in Algiers from General Marshall in Cairo. The wire said nothing about General Eisenhower's appointment, but in reference to Beedle Smith it suggested that he stay awhile in the Mediterranean theater "before joining you in the United Kingdom." On Dec. 10 Eisenhower met President Roosevelt outside Tunis and was given his official appointment. But he did not know what his title would be until Christmas Eve in Naples when he switched on the radio and heard the President's speech naming him supreme commander of the allied expeditionary force.

Leaders for the new plan

During this year in the Mediterranean, Eisenhower had put together a smooth-working team of British and American officers, and this team he wanted with him in England. His first request was that Beedle Smith go to England at once instead of later, and that he take with him some of the staff officers who had planned the African, Sicilian and Italian campaigns. For his air team he wanted Air Chief Marshal Sir Arthur Tedder, Lieut. General Carl A. ("Toocy") Spaatz, Air Marshal "Mary" Coningham and Lieut. General James Doolittle. As commander in chief of his ground forces he asked for either General Sir Harold Alexander or Montgomery. Alexander, who was chief of the combined Fifth and Eighth armies, was needed in Italy; and that may be one chief reason why the British War Office chose Montgomery.

After General Marshall had given Eisenhower everything he asked for, he cabled him in North Africa: "Now I want you to come home." There was a reason for this besides George Marshall's desire to talk to Eisenhower and give Eisenhower some time with his family. A great deal of publicity nearly got out of hand about Eisenhower's trip home and his new command. It set off numerous rumors around the first of the year that the invasion would take place in February. Actually, there was never any intention of invading that early. But

CONTINUED ON NEXT PAGE



Sandys Sport, 12-year-old pointer, spent most active days when Smith was stationed at Fort Benning. Mrs. Smith says Sport hasn't hunted now since his master left in 1942.



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What do you do on the tennis court?
You swing and miss the ball,
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Tried to play the game a'tall—
Your legs get stiff, your arms get tired,
But Mister, your feet feel SWELL
'Cause you knew that on the tennis court
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You fish, and fish, and fish.
And if you'll fish in comfort, sir,
Westminsters are your "dish."
They fit so well, they look so smart
For business, home or sports
That's why you'll see Westminster Socks
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THE INVASION PLAN (continued)

the rumors worried the Germans and made them divert some of their strength from the Eastern front while the Russians launched their great winter offensive.

When Eisenhower finally arrived in London on January 16, most of his staff and his commanders were already there. "Monty" and Bradley were training troops. Doolittle had taken over the Eighth Air Force and Lieut. General Lewis Brereton the Ninth. Beedle Smith had organized his staff and they were already studying invasion plans.

It was Eisenhower's and Smith's opinion that the operation as planned was too small. Details cannot be given now but the invasion plan is a combination of the early planned operation, now worked out further with more extensive operations planned by Smith and his staff. If the invasion succeeds most of the public credit will go to General Eisenhower and to the field commanders. That will be not quite fair to the staff officers who worked in obscurity throughout the long winter and spring. Their brains and abilities have been pitted against the skill and experience of the German high command. The lives of millions hang in the balance as the invasion plan goes into action through orders and directives issued from a sprawling group of one-story brick buildings known as SHAEF.

SHAEF stands for Supreme Headquarters Allied Expeditionary Force, is pronounced "Shafe" and in practice is both a place and a command. In spite of the cluster of "Snowdrops" (Military Police in white helmets, white gloves and white leggings) at the gate, many a driver has passed it by without knowing that behind those high, brick walls was assembled the choicest collection of military brains to be found in the United Kingdom. In fact, so brassy are the hats at SHAEF that senior officers' mess is for major generals and up, junior mess for brigadiers and down.

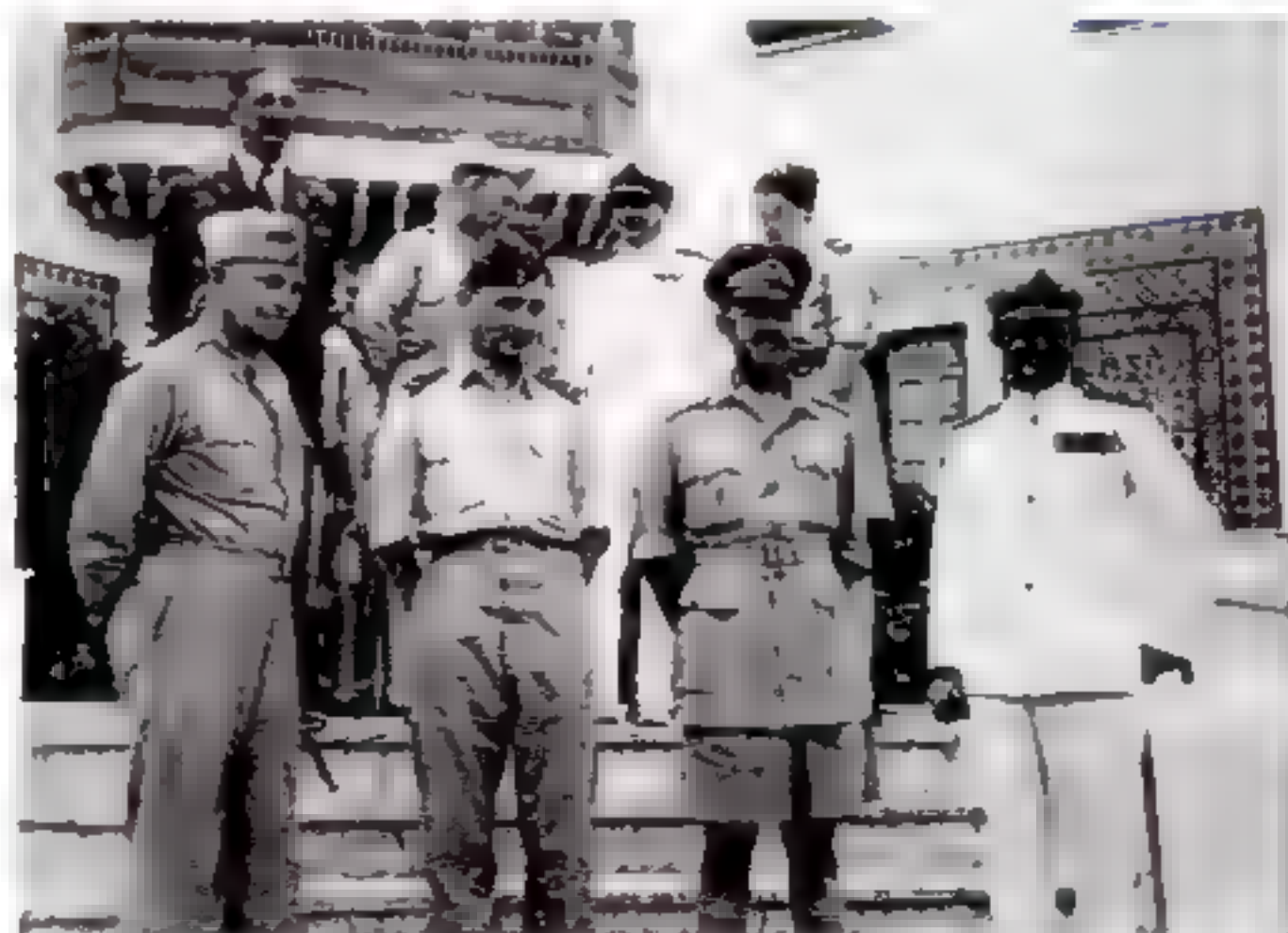
Within the nerve center

The mark of SHAEF is a shoulder flash designed with impeccable symbolism. Against a black background (representing Nazi oppression) is a silver sword (of liberation) enveloped in blood-colored fire. Above the sword is a rainbow (the colors of the United Nations) and above that a solid, pale blue strip which represents the tranquility the Allies hope to bring to Europe.

SHAEF's camouflaged buildings house all elements peculiar to military headquarters from G-1 (Personnel) to G-5 (Civil Affairs), but one building is particularly important. This is the nerve center. Nobody but the high command has ever seen it; its entrance bristles with armed guards. It has special ventilation and lighting, special operational maps on the walls.

Above ground at the far end of the building's left wing is the office of General Eisenhower. It is about 20 feet square with light cheery walls, carpet and furniture. His big walnut desk is set cater-cornered between two windows. Behind it is an interoffice loudspeaker. At the left of the desk is a large globe. At the right is a wooden stand with a raised silver inscription in block letters: Supreme Headquarters Allied Expeditionary Force. Three flags are stuck upright in the stand: The Stars-&-Stripes, flanked by the Union Jack and the Red flag. Curtained maps cover one wall; in the center of another is a fireplace, usually working, with a couple of easy chairs beside it. There are some autographed photographs above the fireplace:

CONTINUED ON PAGE 101



Happy moment came in Tunisia morning after Mussolini's abdication when British and U. S. land, air and naval chiefs conferred. Smith is second from left in the rear row.



What's WRONG WITH THIS PICTURE?

That's right. The soldier has nothing to shoot with! Exaggerated? Of course. Our forces are the best-equipped in the world.

But—they'll be needing more and more guns, tanks, bullets, grenades, battleships, planes, food—because there's still plenty to shoot at!

This soldier knows his job alright—but he needs us, and it's our privilege to help him.

How can we do it? Buy more War Bonds—buy 'til it really hurts—and even then we'll be doing mighty little compared to this soldier who fights for us.

★ ★ ★ ★ ★

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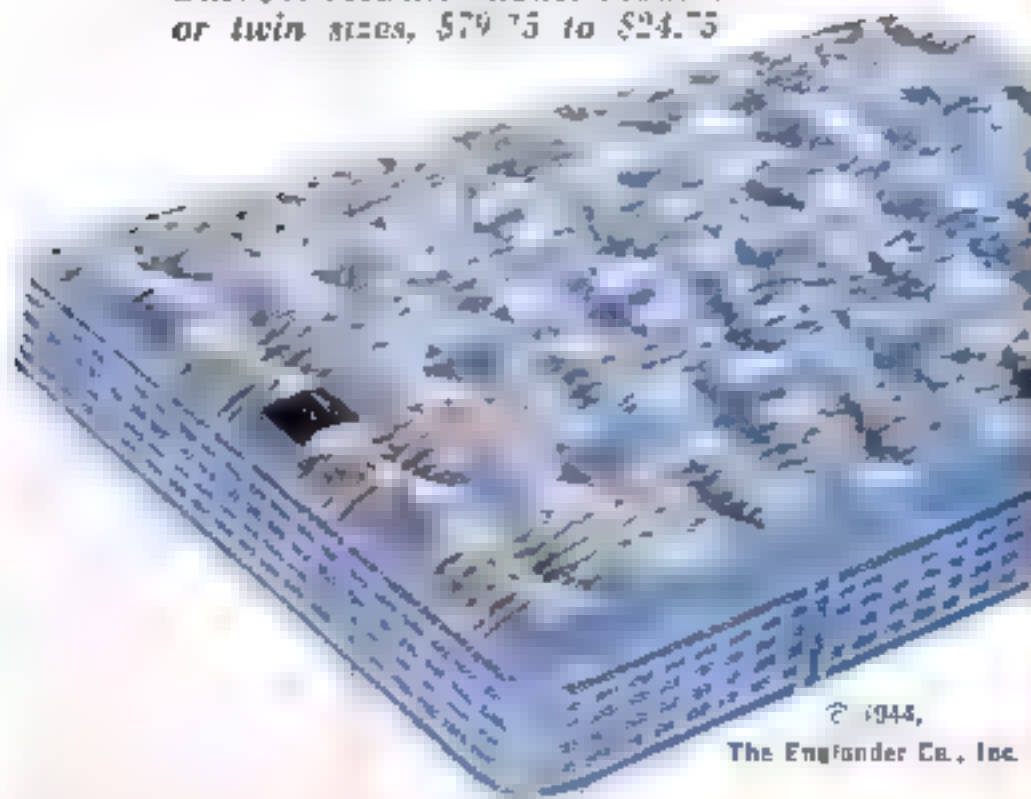
Remember, better rest makes better husbands. And today, as for the last 50 years, ENGLANDER provides the best in rest!

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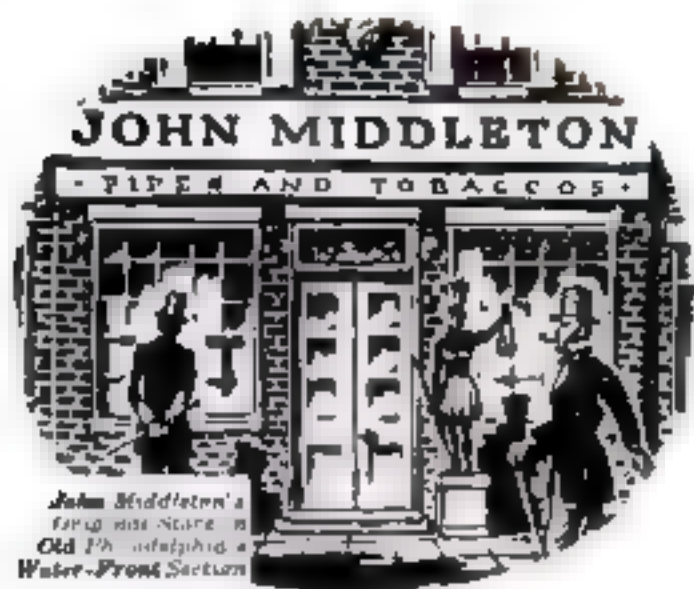
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The better stores everywhere have Walnut at \$2.25 the pound, and in pocket-packs at 30c. You might like to read "The Choice of Experience," which we shall be glad to send you, with an ample sample of Walnut. Just write John Middleton, 1219 Walnut (Tobacco) St., Philadelphia 7, Pa.

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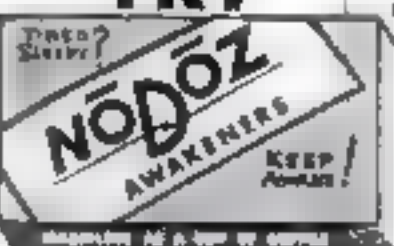


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THE INVASION PLAN (continued)

Roosevelt, Churchill, Marshall and most of Eisenhower's chief subordinates. With these subordinates the general usually confers, stretched out in an easy chair before the fireplace, chain-smoking cigarettes and stuffing the butts into a big, brass ashtray made from one of the 48 British antiaircraft shells fired at Algiers last July 4th. (The salute was ordered by Admiral Sir Andrew Cunningham, then Naval C-in-C of the Mediterranean, now First Sea Lord, to help the Americans celebrate Independence Day.)

In Eisenhower's organization of his command only one rule has been rigid: each American commander must have a British deputy, each British commander an American deputy. This system has been in force since Eisenhower organized his North African command and it has worked out so well that Eisenhower's admirers are afraid his talents as a diplomatist have obscured his military abilities. For instance, Eisenhower's deputy and his close friend is Air Chief Marshal Sir Arthur Tedder. Three of his commanders-in-chief are British: Montgomery, Air Chief Marshal Sir Trafford Leigh-Mallory and Admiral Sir Bertram Ramsay. Americans in positions of corresponding importance are Bradley, Spaatz and Rear Admiral Alan G. Kirk. Eisenhower carries this principle of his to such extremes that he has three aides: Commander Harry Butcher of the U.S. Navy, Colonel Ernest R. ("Tex") Lee of the U.S. Army, and Lieut. Colonel James Gault of the British Army. Colonels Gault and Lee have identical desks in an anteroom outside the general's office.

Eisenhower is a controlled man but a restless one and sometimes instead of talking into his loudspeaker he walks out of his office and down the hall to see Tedder, Butcher or Smith. Eisenhower first met Harry Butcher through his brother Milton Eisenhower, when Ike was a major. They became fast friends and when Ike was ordered to England in 1942 he asked for "Butch" as his aide. The one-time radio executive lived with Eisenhower in Algiers and he is still as close to the general personally as any man in England. He has a small office ten paces down the hall from Eisenhower's.

A turn to the left beyond Butch's office is the office of Beedle Smith. There at some time during the day can be found nearly all the men who planned the invasion and the campaigns to follow. They check with Captain Briggs and if Smith is not tied up with something very important, they barge in and unload their troubles.

The remarkable thing about this office is that it is dominated by a single portrait of General George Marshall. A visitor sitting in a chair beside General Smith's desk has no trouble reading the inscription. "To Beedle Smith with affectionate regards and my complete confidence."

That inscription tells most of what needs to be told about Beedle Smith—and a little about General Marshall himself, who never uses a nickname (he calls Eisenhower "Eisenhower"). General Walter Beedle Smith is a soldier's soldier, who cares more for the confidence of his chief and less for publicity than probably anybody in the Army.

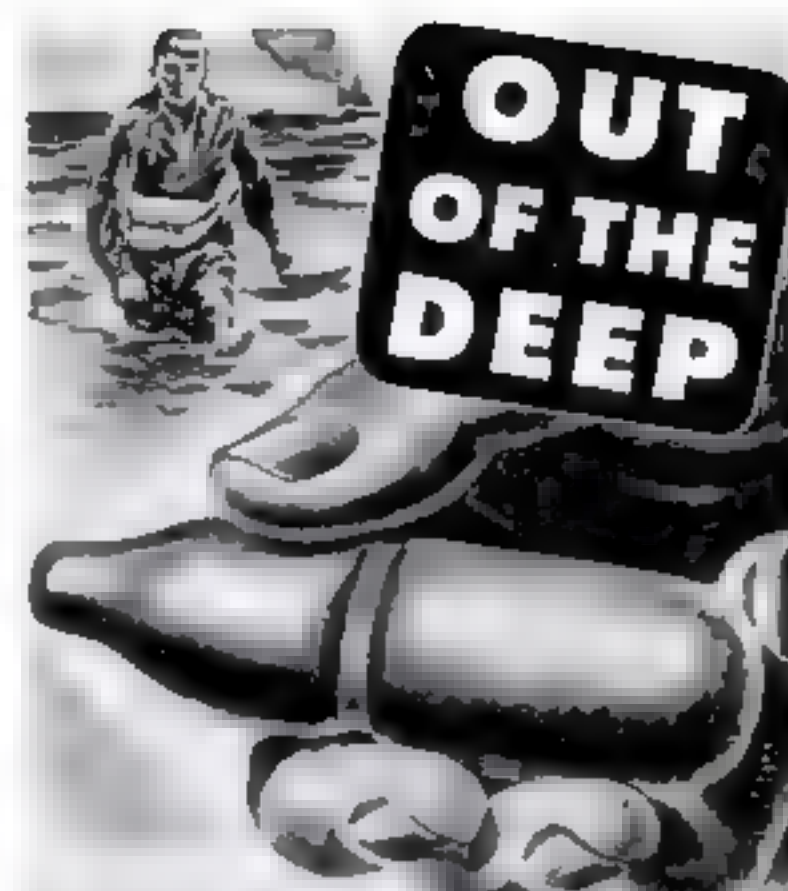
The target becomes clear

It is well known that this tough executive who drives himself as hard as any man was ever driven, can bawl out erring subordinates in such a way as to make them wish he had ordered them shot. Otherwise there is little that is colorful about him except the results he has achieved. His eyes are brown, intelligent, hard. His manner is straightforward to the point of brusqueness; he never wastes a word. Yet there is no discourtesy about him. Although his job does not bring him into much contact with correspondents, he has a strong belief in the public's right to correct information and will take time and trouble to give it. At one of his rare press conferences recently, he admitted his doubts as to the wisdom of political censorship in North Africa and promised that there would be none in Europe.

General Smith's citations (DSM bronze, Oak Leaf Cluster) list such characteristics as "initiative, foresight, tact, administrative ability, superior judgment, resolution, planning, executive responsibility, spirit of integration and cooperation." Yet, although his great work has been in dealing with men, he gives the impression of caring less for people than for ideas. His skin is gray and deep, tired lines have worn themselves into his face. But Beedle Smith, who in Africa often hankered for a field command, now wants no rest, no other job. He has worked so hard on The Plan that the plan has now possessed him.

Orders given to General Eisenhower after Cairo and passed on to his staff were to attack the continent of Europe from England approximately at such and such a time. That approximate date became known to the planners as The Target. The problem was so complex that only a trained military mind could grasp it. Geography compli-

CONTINUED ON NEXT PAGE



SPARKLET BULBS

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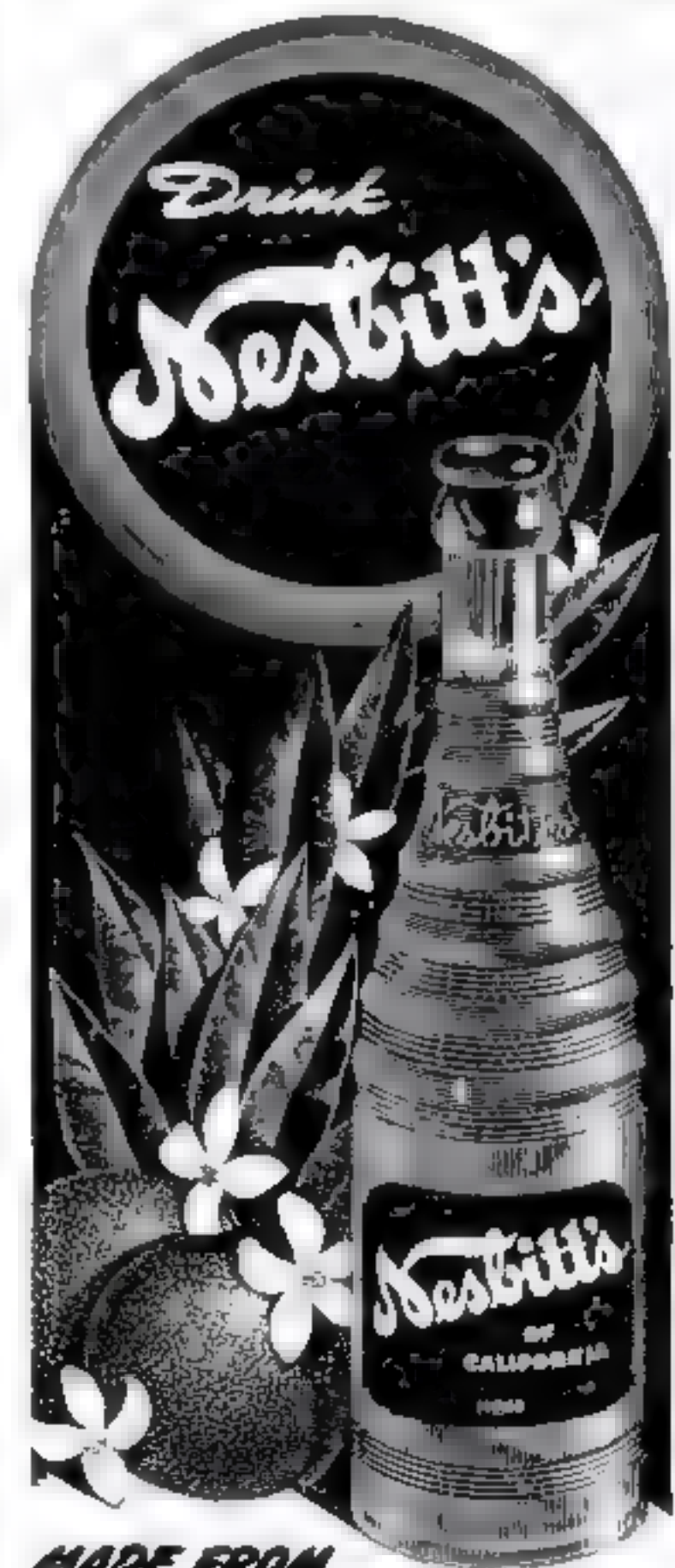
Soldiers, sailors, flyers and nurses on and over the sea are safer because of life belts and life jackets inflated by Sparklet Bulbs. Instantly, with a single motion, Sparklet Bulbs release the buoyant inflation gas to keep a person afloat until rescued.

When the war is over, these convenient Sparklet Bulbs and Syphons will be back again making friends—adding life and sparkle to friendly drinks.

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cated the four traditional essentials: mission, means, enemy, terrain. New equipment had to be designed, tested, produced, issued. Men had to be especially trained in amphibious operations. Air, sea and ground forces had to be coordinated in a way never attempted before in history. Weather, tides and the moon had to be just right; the use of weather forecasting moved forward a great step this spring. Meanwhile the enemy was also making preparations which had to be anticipated or spied out, then countered. This called for more training, more weapons. All these plans and counterplans necessitated some shifting of the date, but the planners scored a direct hit on The Target only a little below center.

Actually the opportunities for strategic surprise have been limited, the enemy has had the means approximately to localize any attack, real or feigned, in terms of time and space. Psychologically the enemy also has been ready. The great unknowns have been how quickly the enemy could move to meet the attack; whether, when the attacker became the defender, we could bring ashore enough force to meet a German counterattack. No planning could answer those two questions; they will be answered on the beaches. When they are answered, when the assault and follow up are over, when the invasion is a success or a failure, then Phase One of the battle of Europe will be over.

Meanwhile, General Eisenhower and his staff have already completed their plans for Phase Two, when our armies presumably will be fighting deep in the continent. Of late they have had little to do with Phase One, except watch the progress of preparations. Every Monday General Eisenhower has held a conference of his commanders-in-chief with General Smith and some of his staff also present, at which he has checked on their state of readiness. Then Eisenhower and Smith have motored to 10 Downing Street to have lunch with Winston Churchill. There was more to this custom than the extremely cordial relations existing between Generals Eisenhower and Smith (whom Churchill calls Ike and "Bulldog") and the Prime Minister (whom Eisenhower calls "Sir" or "Prime"). One Monday a climactic conference took place. The commanders were ready; The Target was in the sights. General Eisenhower reported to the Combined Chiefs of Staff in Washington. Then he and Beedle Smith hopped into Eisenhower's car. If their chauffeur drove faster than General Marshall managed to get to the White House, Winston Churchill was the first civilian in the world to know exactly when the allied armies would invade Europe.

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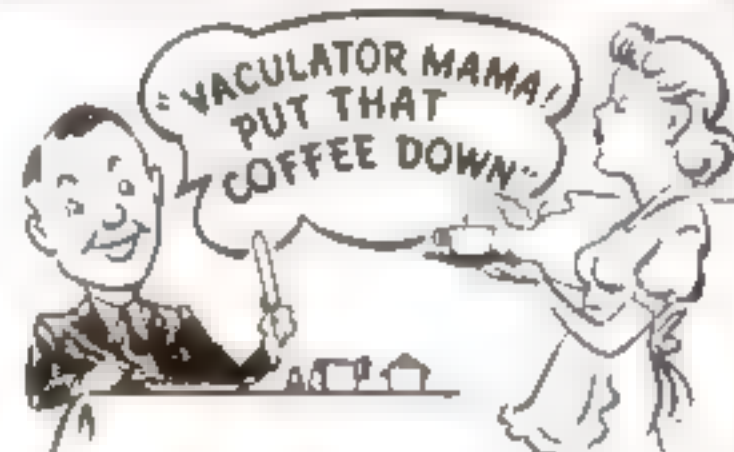


U. S. recognition for his abilities came in Africa where Eisenhower presented Smith with Oak Leaf Cluster to his D. S. M. Smith was general who signed Italian Armistice.

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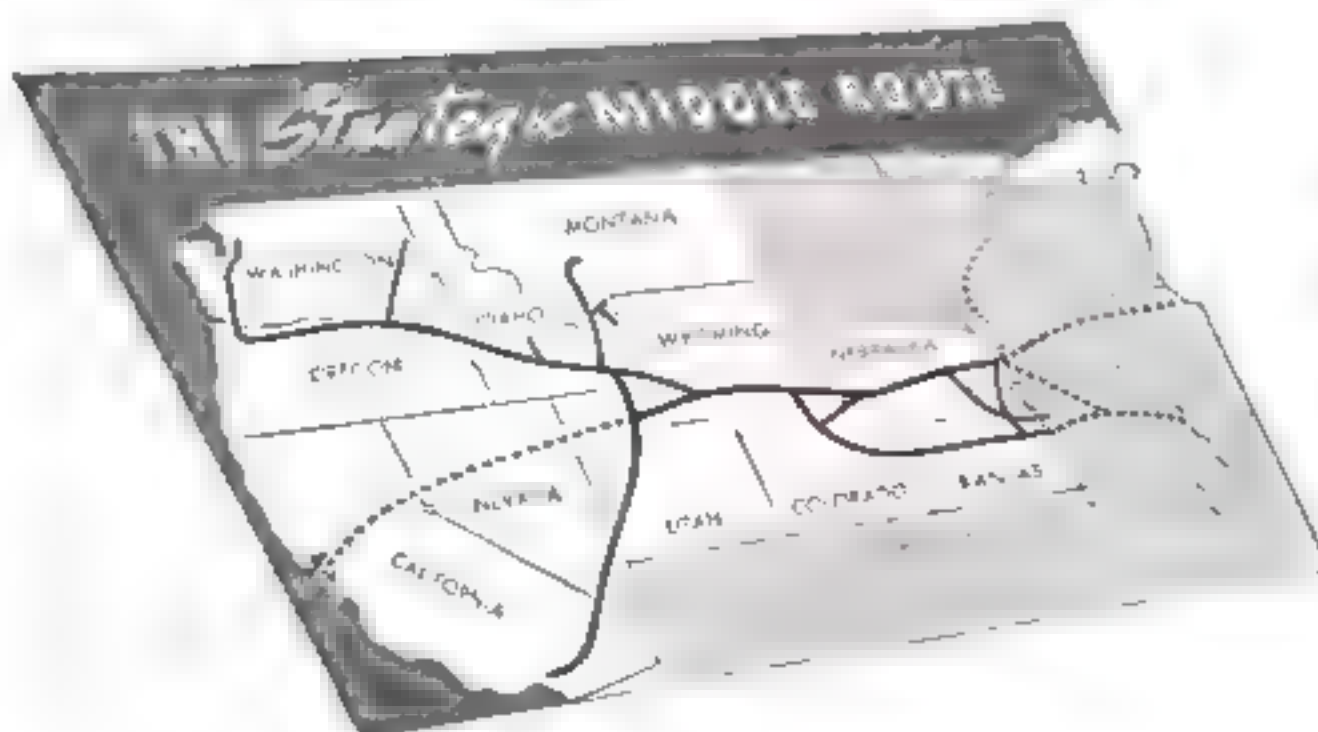


“From the Ground Up”

● America's pioneers started “from the ground up.” Faced by trackless forests, mountains and deserts—beset by countless dangers—they accepted the challenge. Timbers were felled, broad acres cultivated, railroads built. All this was accomplished because our pioneers believed in the doctrine of individual enterprise; believed that hard labor, courage and faith would be rewarded.

Today, we're faced with another challenge. More food is required to supplement our nation's farm production. There's only one answer: “Victory Gardens”—thousands of them. *It's everybody's job* to produce food for our armed forces and home front workers . . . food for our own families. Again we're starting—from the ground up—to help hasten victory, to help maintain the spirit of individual enterprise in your America.

★ *Let's observe true Americanism. Avoid paying over-ceiling prices. Shun black markets . . . and buy bonds.*



THE PROGRESSIVE
**UNION PACIFIC
RAILROAD**



TEE MATTHEWS LOOKS AS FETCHING IN WESTERN CLOTHES AS IN BATHING SUIT (LIFE, JAN. 17). SHE WEARS VAQUERO TIE, FRONTIER PANTS, "LALOO" HAT, COWBOY BOOTS

WESTERN STYLES

Eastern girls have adopted the dressy fad that cowboys started

The cowboy of the Southwest is the dressiest male in the U. S. A. For almost a century he has dressed in clothes that suited his work and indulged his fancy. To protect him from cactus and mesquite he wore chaps. To help him in riding and roping he wore soft, leather tipped and boots. To keep off the sun and rain he wore a large hat. To attract the few females he wore peacock clothes when he went to town. Practically all his wardrobe was copied freely from the colorful outfits worn by the preening caballeros of Mexico—their bright colored shirts, flowing vaquero

ties, shiny silver buckles, tapered frontier dress pants, embroidered dress jackets. The cowboy gladly paid plenty for his fancy clothes.

When Eastern teenagers first went West they took with them proper, English-type riding clothes which they soon junked for the fashionable Western garb. Eastern girls now outdress Western cowboys. Their shirts are brighter, their pants tighter, their hats proportionately bigger and their divided skirts are flatter than any cowboy scraps. Divided skirts look well on nearly all women, but tight pants do not.

CONTINUED ON PAGE 109



Holiday

LUXURIANT season. . . . Lazy tinkle in frosted glasses . . . leaf shadows on "summer whites". . . a woman's smile, sharing yesterday, sharing tomorrow . . . a handclasp with a friend. . . . And, in the pleasant drift, a good cigar. . . .

A good cigar . . . always in season. And tempered to every time—WEBSTER. Aromatic as spring, easy as summer, and blended for men the whole year through.

Today as always — *unchanged* — Websters have a 100% long, choicest-selected Havana filler. And Webster's five-year rate of gain is over 2½ times that of the industry's comparative brands as a whole.

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SIX DISTINCTIVE MODERN SHAPES • 12¢ to 30¢



**"Egad and gadzooks!" cried the butler, "It looks
Like someone's made off, sir, with some of your books"**

*"Tut, tut," said the Squire, "Set your poor mind at ease—
I sent them myself to the boys overseas!
You see there's a Book Drive in Blue Ribbon Town
And you'd hardly expect me to let the boys down.*

*"My books were the joy of my life and my treasure—
I certainly hope that they give the boys pleasure,
And as for myself—well, I'll chat with my friends
Over pleasant Blue Ribbon, that noblest of blends!"*

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There's 100 years of brewing skill in every delicious drop of Pabst Blue Ribbon Beer. Full-flavor blending from 33 fine brews gives Pabst its unchanging goodness—its matchless taste and flavor. Order it with confidence . . . serve it with pride . . . for no matter where you go, there is no finer beer—no finer blend—than Pabst Blue Ribbon.



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"BLUE RIBBON TOWN" IS ON THE AIR! STARRING GROUCHO MARX . . . FAMOUS STARS . . . COAST-TO-COAST CBS NETWORK EVERY SATURDAY NIGHT



Calfskin is an old favorite for cowgirls' divided skirts and is traditional for weskits. Skirt and weskit above cost \$100. High-heeled,

ornate boots, like cowboys wear when dressed up, cost \$22.50. WPB has ruled out colored inlays and colored stitchings on fancy boots.

CONTINUED ON NEXT PAGE



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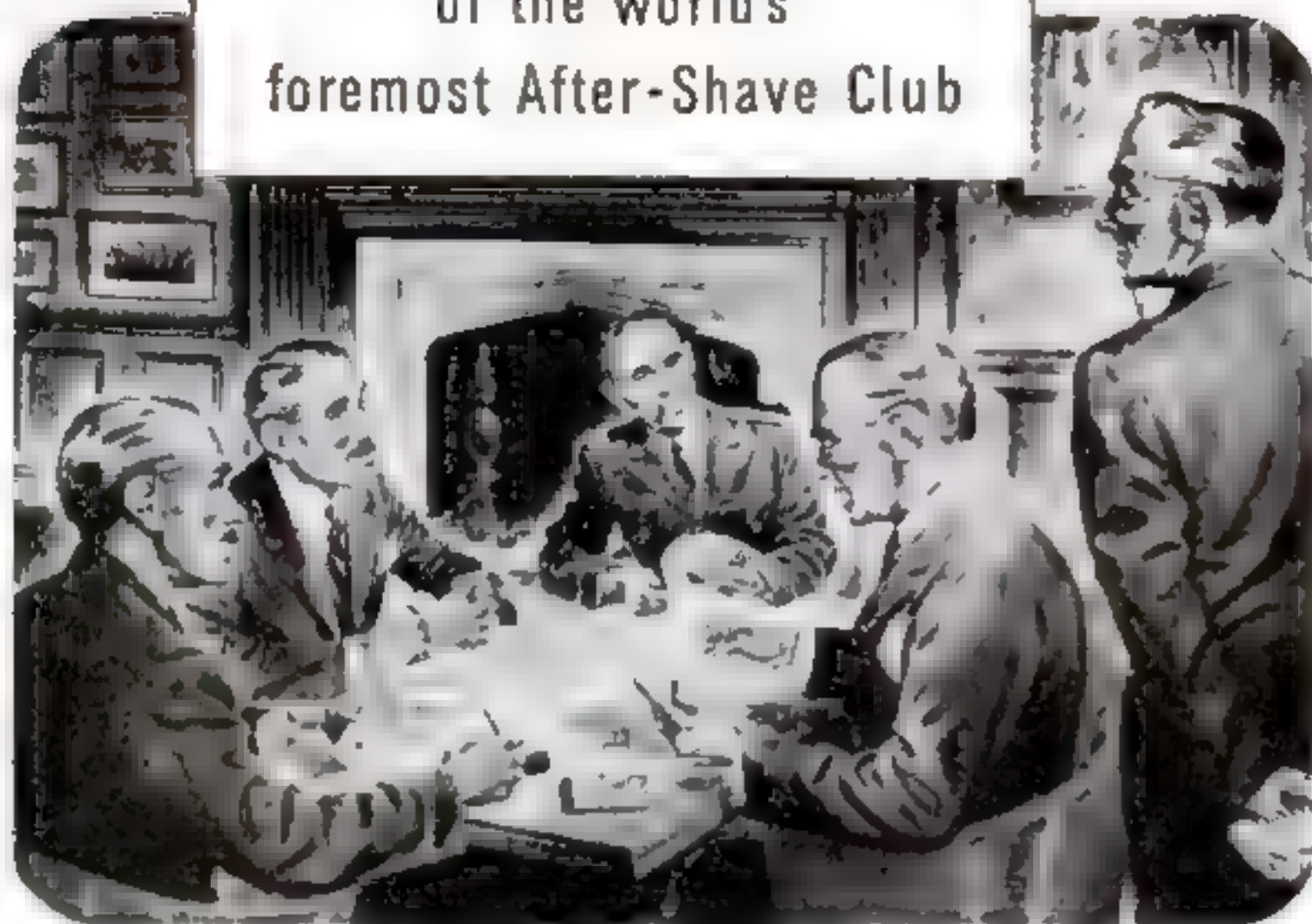


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GENTLEMEN EVERYWHERE enjoy the cool, bracing lift of Aqua Velva, the world's most popular after-shave lotion. But now, with essential ingredients being used for war production, there is less Aqua Velva to go around.

Avoid waste. Only a few drops of refreshing Aqua Velva leave your face feeling softer and smoother—with a clean, pleasant scent. If you use it carefully, you'll be able to enjoy it more regularly.



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Wide cowboy hats, "San Frans" or "J. loos," are worn by the dressed-up visitors in the cattle country. Broad brims above are "San Frans" have crowns 4 inches high and brims 12 inches wide. "J. loos" have lower crowns and broader brims. These hats



are like the broad flat black hats traditional for boys on Southwest ranges and those worn by hillbillies. A good ten-gallon hat costs from \$15 to \$65. No western dude outfit is complete without an ornate silver buckle and belt (see above) costing from \$10 to \$60.



Where there is no vision, the people perish—PROVERBS XXIX, 16

A plea for straight hard thinking on the eve of great events

We are told that thousands of young Americans will die in the invasion of Europe before the harvests are gathered this summer.

What will they have died for?

To stop Hitler? . . . to beat back a berserk Germany from dominating our world? If so, they will not have died in vain.

But is it vain to hope for more?—to hope that Hitler's defeat will be War's defeat—to hope that the coming victory will usher in a constructive, durable peace in Europe?

Whether this tragic war is followed by long years of peace, or only by an uneasy truce ending too soon in another war, will be decided in part by how much hard thinking we do right here at home—beginning right now.

What will give us
a durable peace in Europe?

Shall we rely on the vague promises of the Atlantic Charter? They have already been tossed aside in action by Russia—and by Britain and America, too, for that matter.

Shall we depend on our present policy of "expediency"? It supports discredited kings and a status quo which many Europeans hate almost as much as they do the Nazis.

It will take a lot more than these to bring a permanent peace for Europe. It will require continuous common decisions among the nations concerned—decisions in which the people as well as the presidents and premiers must take part.

On several occasions Secretary of State Cordell Hull has publicly reaffirmed the general principles that govern America's relations with Europe and the rest of the world.

But the swift march of day-to-day events shows that general principles are not enough. We (meaning you) have got to make some specific decisions pretty soon.

Right decisions will help to win the war. Wrong decisions will certainly lose the peace. The important questions have no easy answers. For example:

When OM Glory flies over
the Rhine—what then?

One decision we must face is what to do with a beaten Germany.

- ▶ Do you want Germany divided into dozens of little states?
- ▶ Do you want to see pieces of Germany given to her neighbors as was done to ancient Poland?
- ▶ If so, do you want the Germans "evacu-

ated" from East Prussia to make room for Russian and Polish colonists?

- ▶ If Germans are allowed to stay where they are, do you want them treated like a conquered people or like equal citizens?

- ▶ Do you want Germans to rebuild the cities German armies have destroyed?

If none of these make sense to you, then what should be done with Germany?

Perhaps we must first find a solution for the problems of Europe as a whole. Problems like these:

- ▶ Are Europe's 18 nations to stay economically isolated from each other as they were between the last war and this one?
- ▶ Are their clashing interests to keep them in a state of more or less continuous war—declared or undeclared?
- ▶ And what about the social revolution and the class war by which all Europe was torn, all through the thirties? In which direction should America throw the weight of her influence—or can we afford not to exert our influence at all?

And finally—how great a part are you willing that American leaders, American boys, and American dollars should play in building a new democratic Europe that can live in peace?

What are you doing to get these questions answered—to prepare yourself to be part of an informed public opinion?

Are you thinking hard and straight? Are you reading, talking, guiding the conversation around you into channels that lead into the reservoir of national thinking on these difficult, terribly important subjects? Are you using your mindpower to prepare for an American crisis as great as those of 1919, 1863, 1787?

TIME believes America's greatest need, now and in the coming years, is for the sovereign people to make up their minds and speak them out.

To do so, citizens must keep themselves informed. And that means not only reading newspapers and TIME, but also reading books and periodicals that argue the cases and advance the causes in the news.

So, in advertisements like this, TIME is seeking to encourage such wide reading and thinking, by posing certain questions of the day whose week-to-week developments are reported in TIME's columns.

For TIME's own future is unalterably linked to a U. S. citizenry deeply concerned about public affairs—to a nation fiercely insistent upon seeking the truth and learning from recorded experience.



TIME The Weekly Newsmagazine • 9 Rockefeller Plaza, New York 20



U.S. parachutes that are regular Army equipment available from the AAF Materiel Command are, left to right, 1, seat pack with a standard U.S. harness; 2, seat pack with U.S. adaptation of the British quick-release harness; 3, back pack, standard; 4, back pack, quick-release; 5, chest pack, standard; 6, chest pack, quick-release; 7, quick attachment chest pack.



Different uses for packs are emphasized in these back and side views. First two fit into scooped-out seats of fighter planes, trainers and some bombers. Back packs are most comfortable to wear, make slimmest silhouette for leaving plane through emergency exits. Chest packs clip onto harness of gunners and they get out of cramped turret just before pulling.





American-type parachute harness has clasps at airman's chest and thighs, which can be opened with one hand during descent. On landing, the flier slips out of the harness.

PARACHUTE CONTROVERSY

Newspaper Columnist Drew Pearson recently aired allegations that standard U. S. parachutes were unsafe for water landings and that the Army and Navy were remiss in not adopting the British quick-release chute. LIFE went to Wright Field to study this parachute controversy. There it found that, although the U. S. actually has three adaptations of the British harness, most airmen who have jumped with both types prefer the U. S. chute (*above*). They say that the quick-release design (*below*) is less reliable and less comfortable. They did not confirm the statement that the British type was easier to open in the water. Officers who had never jumped before and who were unable to swim have made jumps over water to prove the safety of standard U. S. parachutes (pp. 114, 117). Because some fliers do prefer a quick-release type, the Air Forces provides these men with American adaptations, improved with a safety lock copied from German chutes.

British-type harness has straps feeding into a central quick-release mechanism. On landing, flier opens harness by turning dial on chest, giving mechanism a sound slap.



CONTINUED ON NEXT PAGE



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tailored by craftsmen
who know all about
making summer suits
drape right, hold their
shape...guaranteed
not to shrink, fade
or discolor...\$14.50
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NON SHRINKABLE
THE GENUINE FABRIC
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THE SMARTEST COOL SUIT. THE COOLEST SMART SUIT



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THE VACATIONLAND THAT'S LOVED BY MILLIONS

Just a few hours from all the East lies America's favorite vacationland—the land that's second home and first love to millions.

Here every member of the family will find his or her particular vacation pleasure—mountains, lakes, the woods or the sea. Every outdoor sport is theirs for the doing. They can play hard, enjoy round-the-clock life at a smart resort, rest in a quaint village inn or a lakeside cabin or room, conveniently, all the scenic glories of the State.

They'll eat incomparable "Down East" foods—slumber soundly throughout cool mid-summer nights. They'll warm to the genial hospitality of their hosts.

We want you to come to Maine this summer. You'll have a "million dollar" vacation, whatever you can spend.

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MAINE DEVELOPMENT COMMISSION

Travel Service

612 St. John Street, Portland, Maine

Please send me the 36-page illustrated Maine Vacation Book of 1944.

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TAKE A TIP FROM ME
TRY "BC"

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NEURALGIC & MUSCULAR PAINS

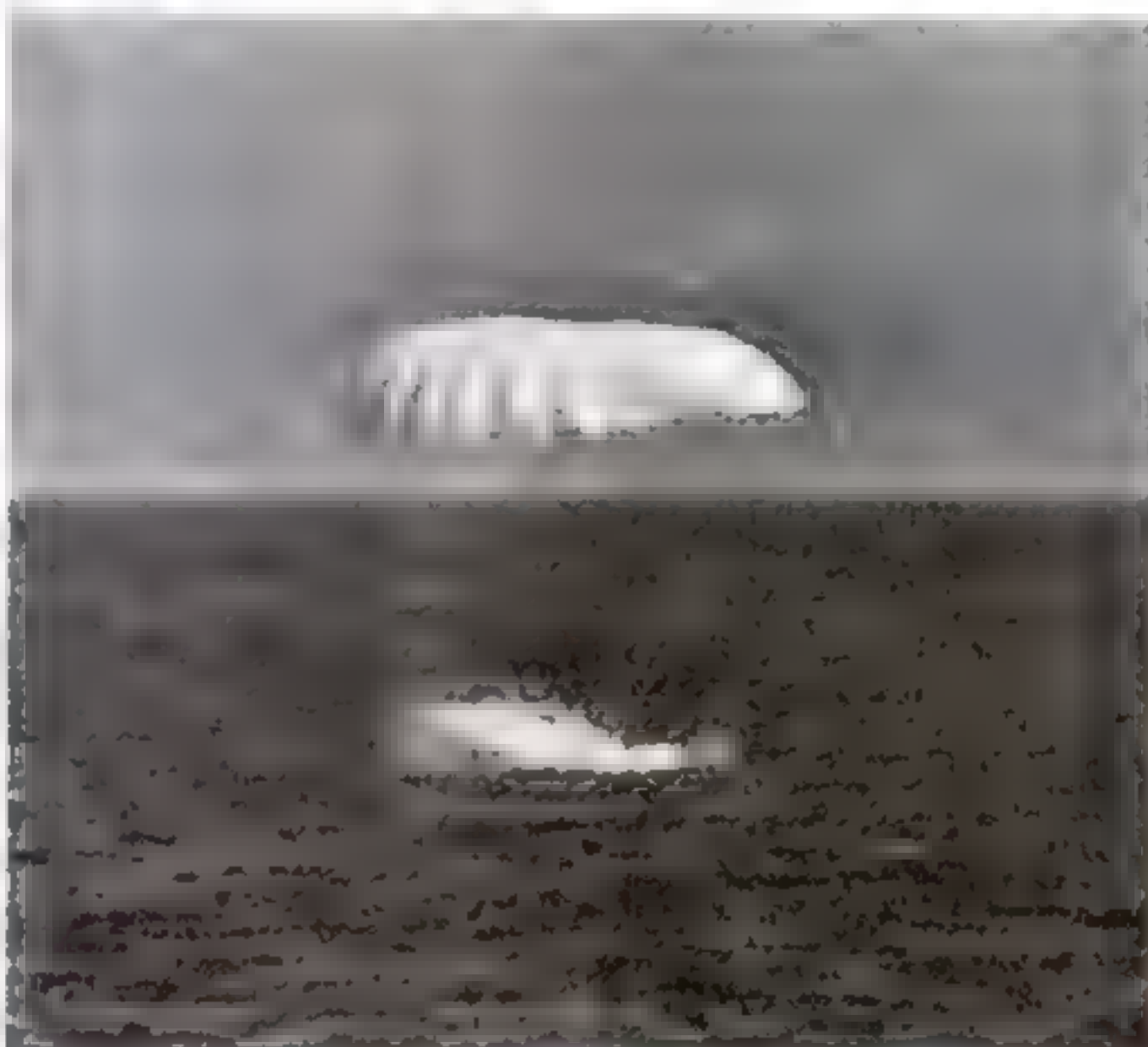
10¢
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25¢
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DIRECTED



Parachutes (continued)



Out of the rear hatch of a B-24 tumbles tiny body of airman who is testing the safety of making a water landing with a standard U. S. parachute off coast of Florida.



Parachutist splashes into water with force of 12-foot free jump. During descent, while sitting in harness sling, he undoes chest and leg clasps without danger of falling out.



Aquaplaning behind the wind-blown parachute, the airman is able to bring himself nearer to shore. He collapses canopy by pulling on lower shroud lines to spill out air.



IODENT
DON'T LET

Smoke Smudge

DIM YOUR Smile Sparkle

Choice of two textures—safely guaranteed—Made by a Dentist. Bears Good Housekeeping Seal. Gently cleans away even tobacco smudges.

Restores natural enamel lustre. Delightful, refreshing flavor. Use Iodent and you'll smile with confidence.



WHICH IODENT
DO YOU CHOOSE?



FLEAS IN MY EYEBROWS!

They stop at nothing! They'll ruin a dog's coat, nerves and general condition, if you give them a chance. I don't!

I slaughter fleas with the ONE-TWO system. **ONE**—regular weekly dousing with Sergeant's SKIP-FLEA Powder. It gets both fleas and eggs, and remains to kill new arrivals. And **TWO**—a bath with flea-killing SKIP-FLEA Soap—it cleans and soothes old itches, too.

Let SKIP-FLEA relieve your dog of the torment of fleas—and keep him free of them. The Sergeant's Dog Book tells about real flea control. Get it free at drug or pet stores—or with this coupon.



FREE Sergeant's, Dept. 3-F, Richmond 20, Va.
Please mail the NEW, 40-page, illustrated Sergeant's Dog Book to:

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Sergeant's
DOG MEDICINES

For "Meritorious Service"

FATHER'S DAY
June 18th

Give him some
GOOD Socks.



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Hosiery
Company
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* Give him
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* REG. U. S.
PAT. OFF.

IF YOU CAN'T ALWAYS GET JUST
THE INTERWOVEN SOCKS YOU
WANT, PLEASE BEAR IN MIND
INTERWOVEN IS SUPPLYING
MILLIONS OF PAIRS OF SOCKS
TO THE ARMED FORCES.



"Cable Cord"
TOE TIP





For Father... THE SKIPPER OF THE FAMILY

His course is fixed—he wants Old Spice Shaving Requisites for their tangy efficiency, consistently fine quality, husky packaging. Illustrated: Lather or Brushless Shaving Cream 50¢ the tube. Shaving Soap in pottery mug \$1.00, After-Shaving Lotion \$1.00, Talcum 75¢, in set illustrated, \$2.75. Other gift sets \$1.00 to \$5.00 Each a Shulton Original.

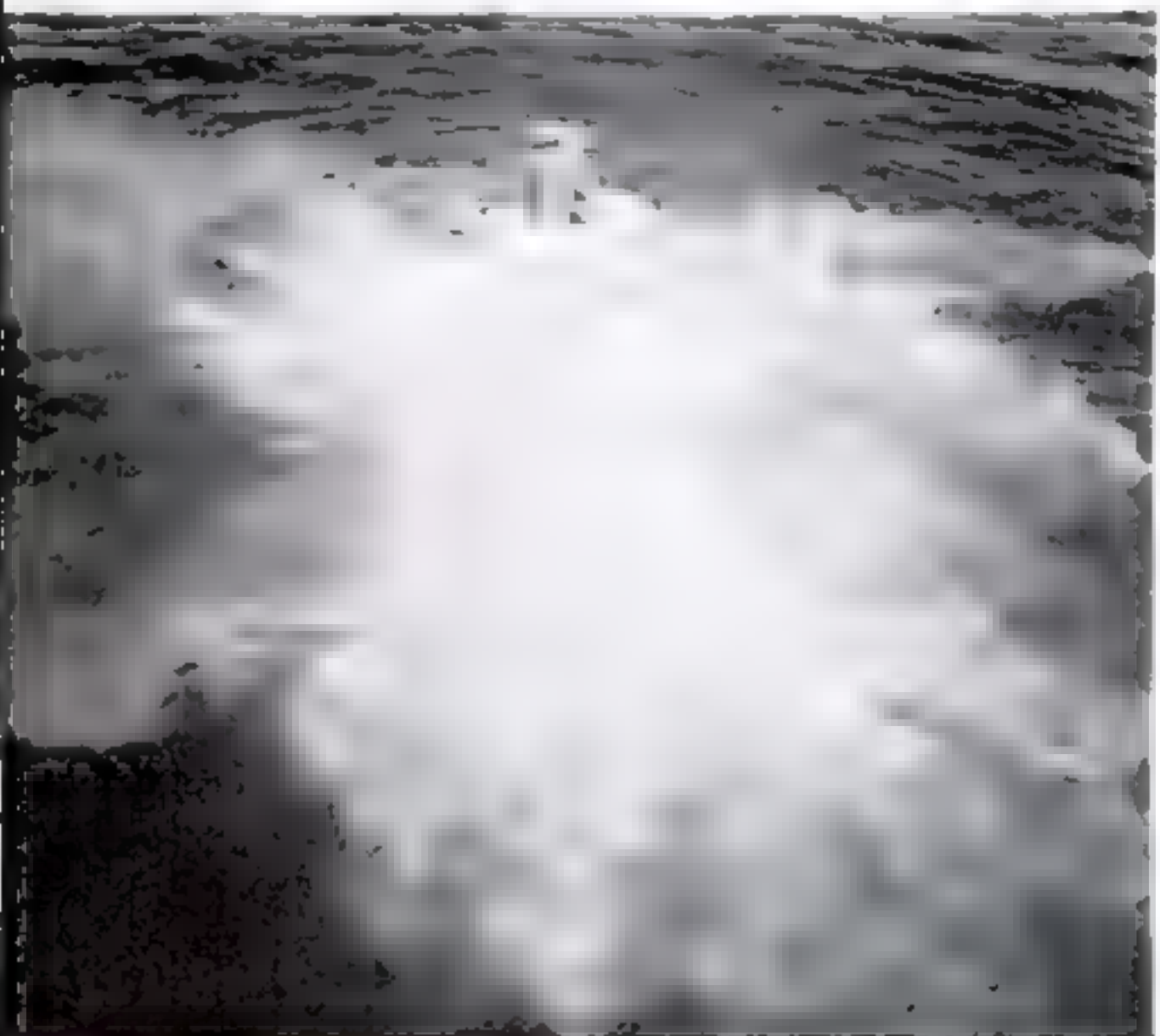
Let's All Back the Attack • Buy War Bonds



Airman is kept afloat by his "Mac West" life belt until he gets life raft from canvas attached to parachute. He inflates life raft in a few seconds by jerking on release cord.



Climbing into raft, jumper finds paddles, a bag for bailing out water, rations, drinking water. He can salvage parachute for use as a sail or for protection against sun.



Sea-marker dye, which is stowed in powdered form in the raft, makes a bright green spot as parachutist spreads it in water to attract the attention of search planes.

GASOLINE POWERS THE ATTACK...DON'T WASTE A DROP!

Probably an illusion, old man,
I just had the oil changed!



Something special happens when you
sound your Z for
PENNZOIL

It's not too late to give your car a lift—perhaps just the one it needs to outlast the war! If your engine is still in fair condition, expect something special to happen when you switch to Pennzoil, the Pennsylvania oil especially refined to combat sludge and varnish.
Because Pennzoil helps keep vital parts clean and free, it lets your engine run smoother, more efficiently, and with a minimum of wear. Your car needs that kind of an oil—and needs it now. So we'll be looking for you at the yellow oval sign, and listening for you to ask for Pennzoil—with emphasis on the z — z — z.



Better dealers from
coast to coast
display this sign

*Registered trade mark. Pennzoil, Pennzoil, Pennzoil, Pennzoil, Pennzoil.
PENNZOIL GIVES YOUR ENGINE AN EXTRA MARGIN OF SAFETY

Life Visits a Flower Shop

Strollers along New York's Fifth Avenue get a touch of nature gazing into Max Schling's pretty window

Spring comes to New York shyly, like some rural visitor who wanders the streets reticent and unrecognized. Most years it seems that winter slides imperceptibly into summer, with no more evident intimation than a gradual rising of the thermometer and a steady lengthening of the days. For the sounds and smells and sights of spring rarely penetrate the stone and metal

harricade which New York rears against nature's signs.

Yet to observant city dwellers a few small indications annually proclaim the changing seasons. Some days a west wind brings the breath of fresh country from the Hudson valley. A few surviving larry-gurdies wheezily offset the absence of song birds. Lilacs and daffodils burgeon on subway stands, on itinerant

flower wagons and most brightly in the windows of innumerable florist shops.

In these flower-filled windows, New Yorkers come close to nature. On the opposite page you see them looking into Max Schling's shop, most aristocratic in New York. Not everyone can afford Schling's wares, but the beauty in the windows is anybody's for the stopping.

SCHLING'S IS SELDOM CROWDED FOR 95% OF ITS ORDERS ARE BY TELEPHONE. SOME RUN AS HIGH AS \$1,000. BIGGEST PARTY ORDER WAS \$18,000 JOB FOR BARBARA HUTTON'S DEBUT







Precious

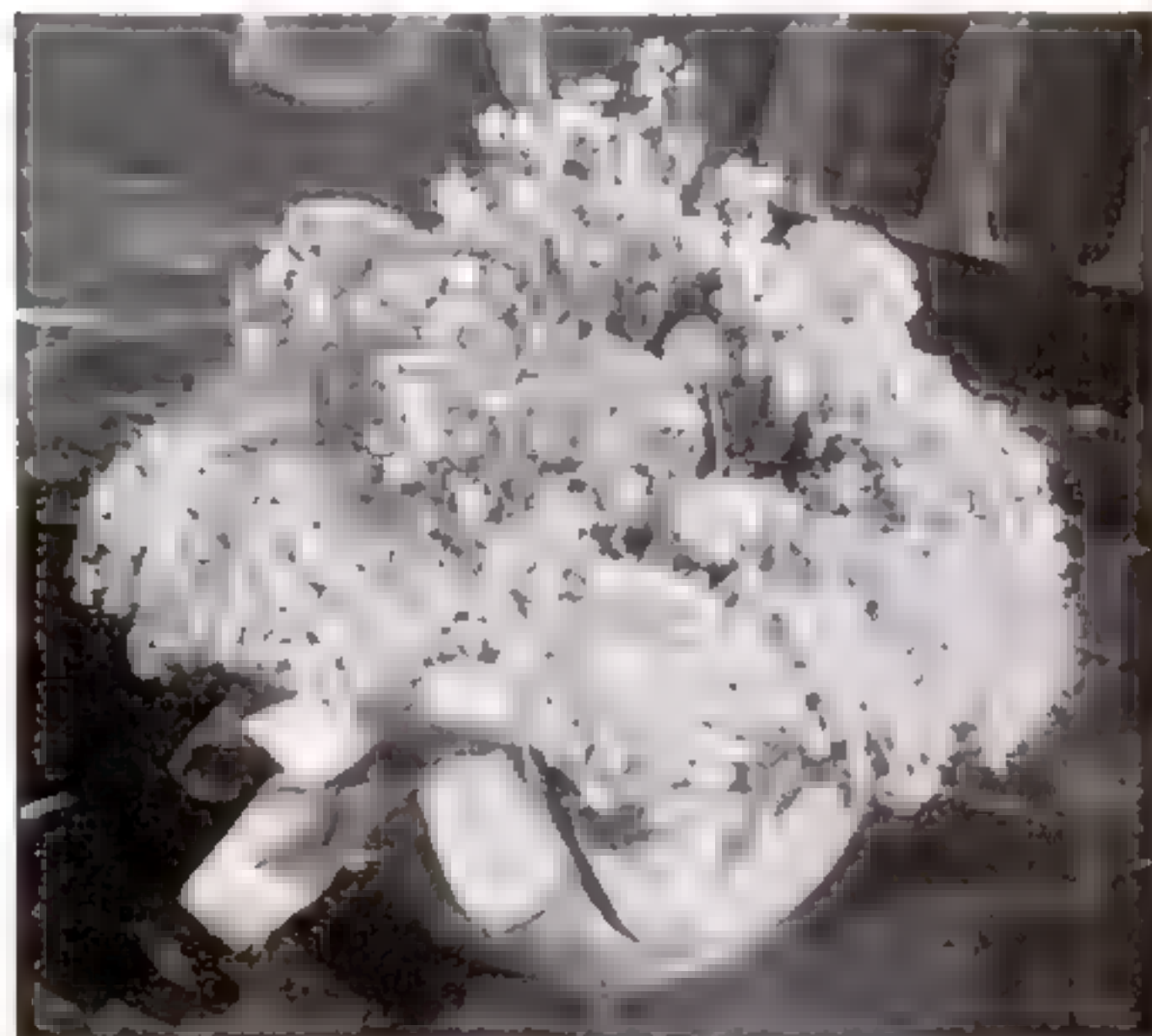
Distinction with a personal slant...
 the wearer's own initials proudly
 wrought in gleaming sterling sil-
 ver. Unmistakably quality... un-
 mistakably Swank. \$2.50 and up.

★ BUY MORE WAR BONDS... TODAY ★

SWANK



Schling's flowers come in baskets, bowls, bunches and arrangements. This spray of white Cattleya orchids with greenery costs \$18. Other orchids cost from \$3 to \$25.



A dainty arrangement of blue hydrangeas, forget-me-nots, and English primroses is \$15. Best for holidays: Christmas, Easter, Thanksgiving, Mother's Day.



Sophisticated assortment of white lilacs, amber-colored Oncidium (orchids) and Cattleya Moonbeam orchids (orange) is delivered in basket of amber glass. It costs \$20.



Cypripedium Nena is mottled green orchid (\$25), or lady's-slipper. Selling's depotes "un-refined" cel opbare wrappings for corsages. All theirs are sent in white boxes.



Colonial bouquet is forget-me-nots and sweetheart roses with sweet peas and carnations, \$5 to \$35 depending on size. It is favored for flower girls and bridesmaids.



Mother-and-baby basket, with snapdragons, roses, lilacs, irises, is \$25. Bouquet for the baby is attached to handle. Card gives specific instructions for care of flowers.

ADD SIZE-FIT SHIRTS THAT REALLY FIT



ADD QUALITY THAT ALL DADS RECOGNIZE



ADD TIES CHOCK FULL OF STYLE



IT ALL ADDS UP TO THE RIGHT GIFTS FOR **DAD!**

Add thought to thoughtfulness—and you've picked your gift for dad: a *Manhattan shirt and tie*. They have the *plus* he'll appreciate . . . Manhattan quality and good taste. They'll *add* up to a grand gift and a modest grand total.

Manhattan
SHIRTS AND TIES

VACUUM CUPS GRIP AS TIRE MEETS ROAD

VACUUM CUPS RELEASE SILENTLY

Tomorrow's Pennsylvania
HAS EVERYTHING A WOMAN WANTS

TODAY, Pennsylvania offers her the best synthetic rubber tires that can be made—quality-insured by a lifetime of experience.

TOMORROW, she'll have the new Pennsylvania Silent Vacuum Cup. A tire that hugs the road with suction grip. A tire as noiseless as a jungle cat's tread. Safety, silence and long mileage—what every driver wants! This superlative tire will be available as soon as conditions and material permit.

Meanwhile, get the most out of the tires you have. Keep them properly inflated. Drive slowly. Don't let recapping and repairing go too long. Call on your nearest Pennsylvania tire dealer for help. Pennsylvania Rubber Co., Jeannette, Pa.

Truck owners—your Pennsylvania dealer can supply you with the famous Pennsylvania "Turnpike" tires—the finest truck tires made today.

PENNSYLVANIA TIRES

SALE

PICTURES TO THE EDITORS

HAPPY BROOD

SIR:

Every one of my 12 children has had his picture taken at the same age in the same place and in the same pose. Each picture was taken on the day that his birthday was taken. A night boys and four girls are shown in the top of

heart. The last is 15 and the youngest 9 months. I myself am only 37 years old and a very proud of my family.

MRS. CHARLES COURCHANE

Washington, Md. (C.R.)



FIRST, HECTOR IN 1926

MY SECOND SON, ARTHUR

LOUIS WAS THIRD SON



DAUGHTER MARIE THERESE

ANOTHER SON, VICTOR

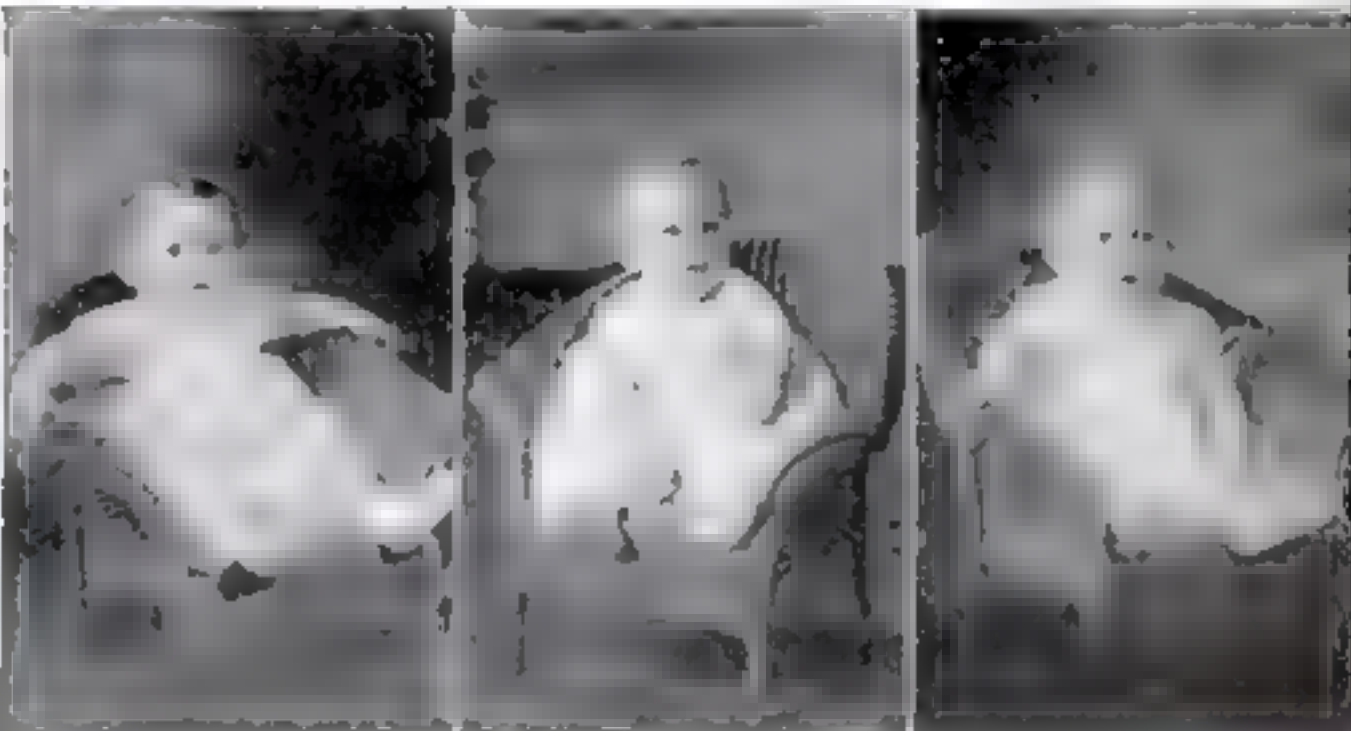
SECOND GIRL, JEANNINE



FIFTH SON IS GERALD

GERMAINE IS THIRD GIRL

NEXT, FRANCOIS ALBERT



FOURTH GIRL MARGUERITE SEVENTH SON IS JOSEPH YOUNGEST IS JACQUES

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Nail Clip



This La Cross implement is precious. If you own one, treasure it. At the present time, the manufacture of manicure implements is sharply curtailed.

All genuine La Cross implements are stamped—LA CROSS—

La Cross

For more than four decades,
America's Finest Manicure Implements
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in every battle...
doing vital jobs...
unfailingly...



that's
why
there
are
just
a
few
left
for
essential
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BRIGHT STAR BATTERY CO. CLIFTON, NEW JERSEY

LAST WORD IN QUALITY



CAT'S PAW
non-slip
Rubber Heel & Sole



TRY MARLIN SHAVE CREAM
Lather or Brushless

IRON GLUE
MENDS FURNITURE

Easy to use. No mixing. Also mends toys,
models, wood, china, glass, leather, most
anything. Sold most everywhere—10¢
bottles or larger sizes from ¼-pint up.
McCormick & Co., Inc., Baltimore-2, Md.



AN ELEPHANT FOR STRENGTH

PICTURES TO THE EDITORS

CONTINUED

WARTIME MAID

Sirs:

The shortage of domestic labor doesn't bother us. Pictured below is our kitchenmaid—a wooden spoon, a wire brush, two bottle crowns, a cork, four grains of rice and a dishcloth.

JOHN GRAGG BURKE

Chicago, Ill.



UNUSUAL PET

Sirs:

Here is one pet that most pet fanciers have missed. It's a tame English sparrow. They are easy to catch, easy to raise and grow quite tame and affectionate. But they must be protected from cats.

MRS. MARIE A. HARTMEN

Houghton, Wash.



Inside stuff on **Lorre,** **Granville** and **Whiteman**



PLEASANT PETER LORRE is by no means the forbidding person he portrays in his villainous cinema roles. Crack badminton and ping-pong player, Peter names Hungarian goulash his first culinary love and about Regents exclaims: "That crushproof box is like a custom-made cigarette case—keeps Regents in perfect smoking condition!"



BONITA WAS ALMOST born in the wings of the "Ziegfeld Follies," where her father was a comedy star. Once the movies' most famous "brat," Bonita at 21 is a pin-up pretty who yearns to play heavy dramatic roles. Her philosophy of life includes lots of sleep, lots of exercise, and mild cigarettes. "Regent," she says, "is wonderfully mild! Better-tasting, too, than any other cigarette."

PAUL, WHO MADE an honest woman out of jazz, got his early training in long-haired music. Now fondly known to the trade as "Pops," he diverts himself between engagements by raising cattle on his 700-acre New Jersey farm. The King of Jazz salutes Regent's King Size. "It means extra value," says Paul, "because it's over 20% longer."



ALL THREE AGREE that Regents are milder, better-tasting. Reason? Easy! It's Multiple Blending, that exclusive process that makes Regents really mild, ever so gentle to your throat! Next time, ask for Regents. They cost no more than other leading brands.

Quality tobaccos... **Multiple Blended**
make **REGENT**
The milder, better-tasting
cigarette!



Don't Talk

ABOUT WAR INFORMATION

It is your duty to safeguard information of value to the enemy. In your own interest, safeguard your American right of "Freedom of Choice." Ask for what you want by brand name. Trade marks are a double protection. They enable you to reject as well as to select. When you say "I want Paris—and not a substitute," you exercise your right to choose what you use. Protect this privilege. Trust the trade marks which have stood the test of time.

● Paris Belt illustrated: No. MB498, Genuine mule Cordovan. Colors Oxblood and Black, \$3.50. Other Paris Belts \$1 to \$5.

BY THE MAKERS OF PARIS GARTERS AND "FREE-SWING" SUSPENDERS
"THE SUPPORT OF A NATION"

PARIS BELTS

"TOPS" FOR YOUR TROUSERS

PICTURES TO THE EDITORS

CONTINUED

METAMORPHOSIS

Sirs:

A person with the mumps has long been considered fair game for the cartoonist and the humorist. Here I present pictorial evidence that they do not exaggerate this unpleasant disease in their wildest drawings. In the first picture I

was still perfectly healthy. In the second I had come down with the disease. Finally, gentlemen, I had mumps that were

NED B. CLARK

Lakewood, Ohio



PUT PERU IN YOUR PLANS—BUT SIDE-STEP

THE Phantom Punch OF THE Andes



1 "My eyes seemed to explode, my ears drummed, I took a step from the car and keeled over. That's how Peru's Andean altitude walloped me," writes a reporter friend of Canadian Club Whisky. "Motoring up from Lima...from sea level to 16,000 feet in only 85 miles...is notoriously tough on the unwary traveler. Not, of course, when he takes it in easy stages. I didn't."



2 "The most exciting surprise here, though, is the ill-out war effort. Smart Peruvian troops in jeeps seem to be all over, guarding the precious flow of copper and madium... and kapok and rubber."



3 "Much of the latter actually flies to war... over the routes of Panagra and its associate, Pan American Airways, which can put you down here in a mere 3 days from U. S. ports."



4 "Looking down on the roaring Morococha mine from heights once trod by the ancient Incas, I realized why they call this the land of copper."



5 "There's coal and iron here, too—and steel plants already being planned. And there's Canadian Club—scarce, but unmistakably an oldtimer in Peru." Once the war is over, it will be even easier than now to travel to Latin America. There you will find Canadian Club again readily available for toasting all the "good neighbors" you will meet.

Right now, the distillery is concentrating on war alcohol; so Canadian Club is scarce on occasion.

- Also, railways must give war materials and food the right of way, and you may sometimes find your dealer out of stock.
- Many fans are voluntarily "rationing themselves" by making two bottles go the length of three.

IN 87 LANDS NO OTHER WHISKY TASTES LIKE

"Canadian Club"

Distilled and bottled at Walkerville, Canada. Imported by Hiram Walker & Sons Inc., Peoria, Ill. Blended Canadian Whisky. 90.4 proof



Copyrighted material

"I tame Hellcats!"

It's Teddy Kenyon—ace woman pilot—who tests the Navy's famous fighter plane—the Grumman F6F "Hellcat"



2,000 HORSES pull her into the air...soon she's over a hundred miles away, and Teddy Kenyon's report comes in by radio: "Grumman Tower... This is Flight 60...Engine smooth... Going into Area 2 for blower test and check-dive...over..."



FIRST IN THE SERVICE

The favorite cigarette with men in the Army, the Navy, the Marines, and Coast Guard is Camel. (Based on actual sales records.)



CAMELS

H. J. Rejnolds Tobacco Co., Winston-Salem, N. C.